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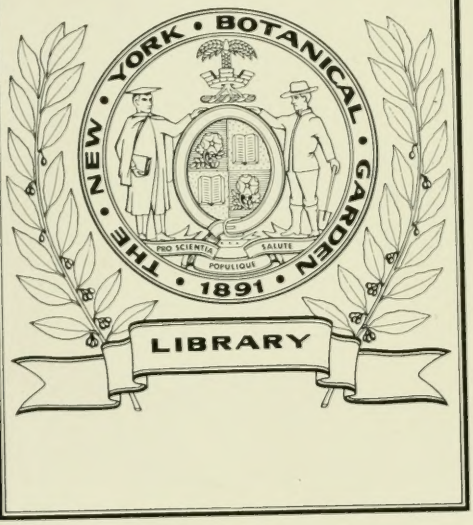
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LISTS OF PLANT TYPES

FOR LANDSCAPE PLANTING

THE MATERIALS OF PLANTING FOR ORNAMENT
LISTED ACCORDING TO THEIR VARIOUS USES

BY

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LISTS OF PLANT TYPES

As the artist has before him his various tubes of colors with which he will make his pictures, or the sculptor lays his chisels before him in order, so the landscape builder should have at hand lists of his plant materials according to their various requirements and uses.

Then for a desired effect a suitable plant can be quickly and rightly chosen. There are but few plants that fulfill all the requirements, actual and esthetic, of any situation. The task is to choose the one that solves the problem, and can be bought from dealers in plants. Many of these listed are not yet offered.

These lists are not iron-clad, but tentative, suggestive, comparative, and by no means complete. They are notes from personal observation. No two plantsmen would make the lists exactly alike, though they would agree in the main. These notes are taken in the latitude of Boston, particularly in the Arnold Arboretum, and the first name in each list is the measure for that plant character. Each list classifies a plant from one point of view; for its other characteristics consult Bailey's Standard Cyclopedia or other reliable descriptions, particularly a card-index of plant materials made by the plantsman himself. In this way these lists were compiled. The names follow Bailey.

These lists are useless to people not familiar with the plants themselves as cultivated in the region of Boston. Other latitudes, climates, or soils greatly modify the classification; make these changes in these lists yourself.

For convenience to users the lists have been separated into three sections — *Trees, Shrubs and Woody Vines,* and *Perennials and Annuals.* The blank alternate pages are for added notes and changes.

Stephen F. Hamblin

Cambridge, Massachusetts
March, 1923

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LISTS OF PLANT TYPES

TREES SHRUBS PERENNIALS

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TREES

HEIGHT. Tall, to 100 feet. First magnitude

Ulmus americana
Abies concolor
Abies Nordmanniana
Acer nigrum
Acer saccharum
Acer platanoides
Acer rubrum
Carya cordiformis
Carya glabra
Carya laciniosa
Carya ovalis
Carya ovata
Carya Pecan
Castanea dentata
Catalpa speciosa
Fagus grandifolia
Fraxinus americana
Gymnocladus dioica
Juglans nigra
Larix decidua
Liriodendron Tulipifera
Picea Engelmannii
Picea excelsa
Picea Omorika
Picea orientalis
Picea pungens
Pinus excelsa
Pinus koraiensis
Pinus nigra
Pinus ponderosa
Pinus Strobus
Platanus acerifolia
Platanus occidentalis
Populus alba
Populus deltoides
Prunus avium
Prunus serotina
Pseudolarix Kaempferi
Pseudotsuga taxifolia
Quercus alba
Quercus bicolor
Quercus Cerris
Quercus imbricaria
Quercus macrocarpa
Quercus montana
Quercus Muhlenbergii
Quercus Robur
Quercus rubra
Quercus velutina
Taxodium distichum
Tilia americana
Tilia cordata
Tilia platyphyllos
Tilia tomentosa
Tilia vulgaris
Tsuga canadensis
Ulmus americana
Ulmus campestris
Ulmus glabra
Ulmus racemosa
Zelkova serrata

HEIGHT. Large, to 69 feet. Second magnitude

Ulmus fulva
Abies Veitchii
Abies homolepis
Acanthopanax ricinifolium
Acer Negundo
Acer pseudoplatanus
Acer saccharinum
Æsculus Hippocastanum
Æsculus octandra
Ailanthus glandulosa
Alnus japonica
Alnus tinctoria

Betula lenta
Betula lutea
Betula Maximowiczii
Betula nigra
Betula occidentalis
Betula papyrifera
Betula pendula
Betula pubescens
Carya alba
Celtis mississippiensis
Celtis occidentalis
Celtis japonica
Corylus Colurna
Eucommia ulmoides
Fagus sylvatica
Fraxinus excelsior
Fraxinus lanceolata
Fraxinus nigra
Fraxinus pennsylvanica
Fraxinus quadrangulata
Ginkgo biloba
Gleditsia aquatica
Gleditsia japonica
Gleditsia triacanthos
Halesia carolina monticola
Juglans cinerea
Juglans regia
Juglans Sieboldiana
Juglans Sieboldiana cordiformis
Juglans mandschurica
Juniperus virginiana
Larix laricina
Larix leptolepis
Liquidambar Styraciflua
Magnolia acuminata
Magnolia hypoleuca
Magnolia macrophylla
Nyssa sylvatica
Picea canadensis
Picea mariana
Picea rubra
Pinus Banksiana
Pinus Cembra
Pinus densiflora
Pinus flexilis
Pinus monticola
Pinus parviflora
Pinus resinosa
Pinus rigida
Pinus sylvestris
Pinus Thunbergii
Pinus virginiana
Populus grandidentata
Populus heterophylla
Populus serotina
Prunus serrulata
Pterocarya fraxinifolia
Quercus coccinea
Quercus dentata
Quercus ellipsoidalis
Quercus palustris
Quercus Phellos
Quercus variabilis
Robinia Pseudacacia
Salix alba
Salix fragilis
Salix vitellina
Sassafras variifolium
Sophora japonica
Sorbus Aucuparia
Taxus baccata
Tilia heterophylla
Tilia petiolaris
Tsuga caroliniana
Tsuga diversifolia
Ulmus fulva
Ulmus pumila

HEIGHT. Medium, to 40 feet. Third magnitude

Malus prunifolia
Acer campestre
Acer pennsylvanicum
Acer rufinerve
Æsculus carnea
Æsculus turbinata
Æsculus glabra
Æsculus discolor
Alnus glutinosa
Aphananthe aspera

Aralia spinosa
Aralia chinensis
Betula caerulea
Betula populifolia
Betula ulmifolia
Carpinus Betulus
Carpinus caroliniana
Carpinus japonica
Catalpa bignonioides
Cedrela sinensis
Cercidiphyllum japonicum
Chamaecyparis thyoides
Chamaecyparis obtusa
Chamaecyparis pisifera
Cladrastis lutea
Crataegus mollis
Diospyros virginiana
Davidia involucrata
Fraxinus caroliniana
Fraxinus potamophila
Hippophae rhamnoides
Hippophae salicifolia
Juniperus chinensis
Koelreuteria paniculata
Libocedrus decurrens
Maackia amurensis
Maclura pomifera
Magnolia acuminata cordata
Magnolia denudata
Magnolia Fraseri
Magnolia Kobus
Magnolia tripetala
Morus alba
Morus nigra
Morus rubra
Malus baccata
Malus prunifolia
Malus Soulardii
Malus sylvestris
Malus Tschnoskii
Ostrya virginiana
Paulownia tomentosa
Phellodendron amurense
Phellodendron chinense
Phellodendron japonicum
Phellodendron sachalinense
Pinus montana
Populus balsamifera
Populus candicans
Populus lasiocarpa
Populus nigra
Populus tremula
Populus tremuloides
Prunus Cerasus
Prunus domestica
Prunus Lannesiana
Prunus Persica
Prunus Sieboldii
Prunus virginiana
Pterostyrax hispida
Pyrus communis
Pyrus serotina
Quercus aliena
Quercus glandulifera
Quercus marilandica
Quercus stellata
Salix babylonica
Salix blanda
Salix Salamonii
Salix elegantissima
Salix nigra
Sciadopitys verticillata
Sorbus alnifolia
Sorbus Aria
Stewartia Pseudo-Camellia
Syringa japonica
Taxus cuspidata
Thuja occidentalis
Torreya nucifera
Ulmus parvifolia

HEIGHT. Small, to 20 feet. With distinct trunk.
See also "SHRUBS-tree-like," page 28

Cornus florida
Acer carpinifolium
Acer circinatum
Acer diabolicum
Acer ginnala
Acer japonicum

Acer leucoderme
Acer palmatum
Acer spicatum
Acer tataricum
Acer Sieboldianum
Æsculus Pavia
Amelanchier canadensis
Amelanchier laevis
Asimina triloba
Caragana arborescens
Carpinus Betulus globosa
Castanea crenata
Castanea pumila
Catalpa ovata
Cercis canadensis
Chionanthus virginica
Clethra barbinervis
Cornus alternifolia
Cornus controversa
Cornus florida
Crataegus apiifolia
Crataegus Crus-galli
Crataegus monogyna
Crataegus Oxyacantha
Crataegus Phaenopyrum
Crataegus punctata
Crataegus, etc.
Cydonia oblonga
Decaisnea Fargesii
Evodia Henryi
Evodia Daniellii
Fraxinus Bungeana
Fraxinus Ornus
Gordonia alatamaha
Halesia carolina
Hovenia dulcis
Juglans rupestris
Leitneria floridana
Magnolia glauca
Magnolia liliflora
Magnolia parviflora
Magnolia Soulangeana
Magnolia stellata
Malus angustifolia
Malus atrosanguinea
Malus coronaria
Malus crataegifolia
Malus fusca
Malus Halliana
Malus ioensis
Malus micromalus
Malus prunifolia Rinki
Malus pulcherrima
Malus Sieboldii
Malus spectabilis
Malus zumi
Oxydendron arboreum
Pinus edulis
Prunus americana
Prunus cerasifera
Prunus Davidiana
Prunus Mahaleb
Prunus Padus
Prunus pennsylvanica
Prunus salicina
Prunus subhirtella
Prunus triloba
Prunus nigra
Ptelea trifoliata
Pyrus amygdaliformis
Pyrus ovoidea
Pyrus salicifolia
Quercus ilicifolia
Quercus prinoides
Robinia Holdtii
Robinia neo-mexicana
Robinia viscosa
Salix Caprea
Salix discolor
Salix lucida
Salix pentandra
Salix viminalis
Sorbus americana
Styrax japonica
Syringa pekinensis
Syringa amurensis
Xanthoceras sorbifolia

HABIT. Narrow, pyramidal

Populus nigra italica
Abies Picea pyramidalis
Acer platanoides columnare
Acer rubrum columnare
Acer saccharinum pyramidale
Acer saccharum monumentale
Æsculus Hippocastanum pyramidalis
Betula pendula fastigiata
Betula pendula pyramidalis
Carpinus Betulus columnaris
Carpinus Betulus pyramidalis
Crataegus monogyna monumentalis
Fagus sylvatica Dawychi
Fagus sylvatica pyramidalis
Ginkgo biloba
Juniperus chinensis pyramidalis
Juniperus communis suecica
Juniperus communis hibernica
Juniperus virginiana pyramidalis
Koelreuteria paniculata fastigiata
Larix decidua pyramidalis
Libocedrus decurrens
Liriodendron Tulipifera pyramidalis
Picea excelsa columnaris
Picea excelsa stricta
Picea excelsa pyramidalis
Pinus Strobus fastigiata
Pinus sylvestris fastigiata
Populus alba pyramidalis
Populus nigra italica
Populus Thevestina
Prunus Padus stricta
Quercus Robur fastigiata
Sciadopitys verticillata
Sorbus Aucuparia fastigiata
Taxus baccata fastigiata
Robinia Pseudacacia fastigiata
Thuja occidentalis pyramidalis
Thuja plicata pyramidalis
Tilia platyphyllos pyramidalis
Ulmus foliacea Dampieri
Ulmus foliacea stricta
Ulmus foliacea Wheatleyi
Ulmus glabra fastigiata
Ulmus racemosa

HABIT. Broad spreading

Quercus alba
Acer leucoderme
Acer platanoides
Acer pseudoplatanus
Cedrus Libani
Celtis occidentalis
Chionanthus virginica
Cladrastis lutea
Cornus florida
Crataegus Crus-galli
Crataegus mollis
Fagus sylvatica
Fagus sylvatica asplenifolia
Fagus sylvatica heterophylla
Gleditsia japonica
Gleditsia aquatica
Gleditsia triacanthos
Gymnocladus dioica
Juglans cinerea
Juglans mandschurica
Juglans Sieboldiana
Phellodendron amurense
Phellodendron chinense
Phellodendron japonicum
Phellodendron sachalinense
Pinus Banksiana
Pinus montana
Pinus Strobus
Pinus sylvestris
Pinus Thunbergii
Platanus occidentalis
Platanus acerifolia
Populus alba
Pseudolarix Kaempferi
Quercus alba
Quercus macrocarpa
Quercus Robur
Salix alba
Taxus cuspidata
Ulmus americana

Habit. Irregular

Malus sylvestris
Acer ginnala
Acer rubrum
Acer saccharinum
Ailanthus glandulosa
Aralia spinosa
Aralia chinensis
Betula nigra
Betula pendula
Carya glabra
Carya ovata
Castanea dentata
Cercis canadensis
Cladrastis lutea
Cydonia oblonga
Diospyros virginiana
Fagus grandifolia
Fraxinus Bungeana
Fraxinus excelsior
Ginkgo biloba
Gymnocladus dioica
Halesia carolina
Juglans regia
Juniperus virginiana
Paulownia tomentosa
Pinus densiflora
Pinus excelsa
Pinus nigra
Pinus Thunbergii
Pinus virginiana
Populus tremula
Prunus americana
Pyrus salicifolia
Quercus montana
Robinia Pseudacacia
Salix alba
Salix fragilis
Sassafras variifolium
Ulmus americana
Ulmus fulva

Habit. Horizontal

Crataegus punctata
Carpinus Betulus horizontalis
Cedrus Libani
Cornus alternifolia
Cornus controversa
Gleditsia aquatica
Gleditsia japonica
Gleditsia triacanthos
Juniperus virginiana
Larix leptolepis
Nyssa sylvatica
Picea excelsa
Pinus nigra
Pinus ponderosa
Quercus imbricaria
Quercus palustris
Quercus Phellos
Styrax japonica
Taxodium distichum
Ulmus glabra Camperdownii

Habit. Dense

Fagus sylvatica
Abies concolor
Abies Nordmanniana
Abies homolepis
Abies Veitchii
Acer campestre
Acer japonicum
Acer palmatum
Acer platanoides
Acer pseudoplatanus
Acer saccharum
Æsculus carnea
Æsculus Hippocastanum
Betula lenta
Betula papyrifera
Carpinus Betulus
Cedrela sinensis
Cercidiphyllum japonicum

Fagus sylvatica
Juniperus chinensis
Libocedrus decurrens
Picea canadensis
Picea Engelmannii
Picea pungens
Pinus Cembra
Pinus parviflora
Pinus Peuce
Populus nigra
Sorbus alnifolia
Thuja occidentalis
Tilia americana
Tilia cordata
Tilia platyphyllos
Tilia vulgaris
Tsuga canadensis
Tsuga caroliniana
Tsuga diversifolia
Ulmus foliacea
Ulmus glabra

HABIT. Open

Ginkgo biloba
Acanthopanax ricinifolium
Acer saccharinum
Ailanthus glandulosa
Aralia spinosa
Aralia chinensis
Betula nigra
Betula pendula
Betula populifolia
Caragana arborescens
Carya ovata
Catalpa bignonioides
Catalpa speciosa
Catalpa ovata
Cladrastis lutea
Crataegus Crus-galli
Crataegus monogyna
Ginkgo biloba
Gleditsia aquatica
Gleditsia japonica
Gleditsia triacanthos
Gymnocladus dioica
Juglans cinerea
Picea excelsa
Pinus Banksiana
Pinus ponderosa
Pinus rigida
Pinus virginiana
Pseudolarix Kaempferi
Quercus ellipsoidalis
Quercus imbricaria
Robinia Pseudacacia
Taxodium distichum
Ulmus fulva
Ulmus americana
Ulmus serotina

HABIT. Round-headed. Give effect of weight and extent

Æsculus Hippocastanum
Acer diabolicum
Acer japonicum
Acer platanoides
Acer platanoides globosum
Acer pseudoplatanus
Acer rubrum
Acer saccharum
Acer tataricum
Æsculus carnea
Æsculus Hippocastanum
Æsculus Hippocastanum umbraculifera
Betula lenta
Betula lutea
Betula Maximowiczii
Castanea dentata
Catalpa bignonioides
Catalpa speciosa
Cedrela sinensis
Cercidiphyllum japonicum
Cladrastis lutea
Cornus florida
Crataegus mollis
Crataegus Phaenopyrum
Juglans cinerea

Juglans mandschurica
Juglans Sieboldiana
Koelreuteria paniculata
Magnolia acuminata
Magnolia denudata
Malus baccata
Malus sylvestris
Pinus resinosa
Pinus Strobus
Prunus avium
Prunus serotina
Prunus serrulata
Quercus coccinea
Quercus montana
Quercus dentata
Salix alba
Salix vitellina
Sassafras variifolium
Sophora japonica
Syringa japonica
Sorbus alnifolia
Tilia americana
Tilia vulgaris
Ulmus foliacea umbraculifera
Ulmus glabra

HABIT. Round-headed or spreading dwarf. Dwarfed evergreens.
See also "Shrubs," page 34

Picea excelsa Clanbrasiliana
Chamaecyparis obtusa nana
Chamaecyparis pisifera nana
Juniperus virginiana repens
Juniperus chinensis Sargentii
Picea excelsa pygmaea
Picea excelsa Clanbrasiliana
Picea mariana Doumettii
Pinus montana Mughus
Pinus Strobus nana
Thuja occidentalis globosa, etc.
Taxus baccata repandens
Taxus cuspidata compacta

HABIT. Spiry topped. Give effect of height and airiness

Larix laricina
Abies concolor
Abies Nordmanniana
Abies homolepis
Abies Veitchii
Betula papyrifera
Chamaecyparis pisifera
Chamaecyparis obtusa
Corylus Colurna
Ginkgo biloba
Larix decidua
Larix laricina
Larix leptolepis
Malus spectabilis
Juniperus virginiana
Juniperus rigida
Picea Engelmannii
Picea excelsa
Picea pungens
Pinus koraiensis
Pinus Cembra
Pinus monticola
Pinus nigra
Pinus resinosa
Populus nigra
Pseudolarix Kaempferi
Quercus palustris
Quercus coccinea
Quercus imbricaria
Quercus Phellos
Sciadopitys verticillata
Taxodium distichum
Tilia cordata
Tilia platyphyllos
Ulmus racemosa

Habit. Weeping

Fagus sylvatica pendula
Acer saccharum Wieri
Betula pendula dalecarlica
Betula pendula gracilis
Betula pendula Youngii
Caragana arborescens pendula
Cornus florida pendula
Crataegus monogyna pendula
Fagus sylvatica pendula
Fagus sylvatica purpurea pendula
Fraxinus excelsior pendula
Fraxinus rotundifolia pendula
Ginkgo biloba pendula
Larix decidua pendula
Malus sylvestris pendula
Morus alba tatarica pendula
Picea excelsa inversa
Picea pungens glauca pendula
Prunus serotina pendula
Prunus subhirtella pendula
Pseudotsuga taxifolia pendula
Pyrus salicifolia pendula
Quercus Robur pendula
Salix babylonica
Salix blanda
Salix elegantissima
Salix Caprea pendula
Salix Salamonii
Salix vitellina pendula
Sophora japonica pendula
Sorbus Aucuparia pendula
Tsuga canadensis pendula
Tilia petiolaris
Ulmus americana pendula
Ulmus glabra Camperdownii
Ulmus glabra pendula

Habit. Showy Bark

Betula papyrifera
Acer pennsylvanicum
Acer rufinerve
Acer Davidii
Acer capillipes
Acer griseum
Acer leucoderme
Acer palmatum
Acer tetramerum
Betula lenta
Betula lutea
Betula Maximowiczii
Betula nigra
Betula papyrifera
Betula pendula
Betula pubescens
Betula populifolia
Betula caerulea
Carya ovata
Phellodendron amurense
Phellodendron sachalinense
Platanus acerifolia
Platanus occidentalis
Prunus Maackii
Pinus Bungeana
Pinus sylvestris
Salix vitellina
Salix vitellina aurea
Salix vitellina britzensis
Salix viminalis
Tilia heterophylla
Tilia japonica

Leafage. Late in leaf. Cast little shade until June 1

Catalpa speciosa
Ailanthus glandulosa
Ailanthus Giraldii
Ailanthus sutchuenensis
Aralia chinensis
Aralia spinosa
Asimina triloba
Betula nigra
Carya ovata
Carya Pecan

Carya texensis
Catalpa bignonioides
Catalpa speciosa
Catalpa Duclouxii
Catalpa Bungei
Catalpa ovata
Celtis georgiana
Celtis occidentalis
Celtis pumila
Celtis sinensis
Cercis canadensis
Cercis chinensis
Cornus florida
Diospyros virginiana
Evodia Henryi
Evodia Daniellii
Fraxinus americana
Fraxinus excelsior
Fraxinus lanceolata
Fraxinus oregona
Fraxinus pennsylvanica
Fraxinus platypoda
Fraxinus quadrangulata
Fraxinus texensis
Ginkgo biloba
Gleditsia aquatica
Gleditsia japonica
Gleditsia triacanthos
Gymnocladus dioica
Idesia polycarpa
Juglans cinerea
Juglans regia
Juglans nigra
Juglans mandschurica
Juglans Sieboldiana
Koelreuteria paniculata
Koelreuteria apiculata
Liquidambar Styraciflua
Maackia amurensis
Maclura pomifera
Magnolia Soulangeana
Magnolia macrophylla
Nyssa sylvatica
Oxydendron arboreum
Paulownia tomentosa
Platanus acerifolia
Platanus occidentalis
Phellodendron amurense
Phellodendron japonicum
Phellodendron sinense
Phellodendron sachalinense
Platycarya strobilacea
Pseudolarix Kaempferi
Quercus alba
Quercus bicolor
Quercus variabilis
Quercus serrata
Quercus Robur
Quercus macrocarpa
Rhus glabra
Rhus javanica
Rhus typhina
Robinia neo-mexicana
Robinia Pseudacacia
Sophora japonica
Sassafras variifolium
Taxodium distichum

LEAFAGE. Early in leaf. Full summer leafage by May 15

Æsculus Hippocastanum
Acer saccharum
Acer nigrum
Æsculus glabra
Æsculus carnea
Æsculus Hippocastanum
Betula populifolia
Betula pendula
Larix decidua
Larix laricina
Malus prunifolia
Prunus Padus commutata
Populus deltoides
Salix alba
Salix babylonica
Salix blanda
Salix elegantissima
Salix vitellina pendula

LEAFAGE. Compound

Ailanthus glandulosa
Acer Negundo
Ailanthus glandulosa
Aralia chinensis
Aralia spinosa
Caragana arborescens
Carya (all species)
Cedrela sinensis
Cladrastis lutea
Decaisnea Fargesii
Evodia Daniellii
Evodia Henryi
Fraxinus americana
Fraxinus caroliniana
Fraxinus excelsior
Fraxinus lanceolata
Fraxinus pennsylvanica
Fraxinus quadrangulata
Fraxinus nigra
Gleditsia aquatica
Gleditsia japonica
Gleditsia triacanthos
Gymnocladus dioica
Juglans cinerea
Juglans regia
Juglans nigra
Juglans mandschurica
Juglans rupestris
Juglans Sieboldiana
Koelreuteria apiculata
Koelreuteria paniculata
Maackia amurensis
Phellodendron amurense
Phellodendron japonicum
Phellodendron chinense
Phellodendron sachalinense
Pterocarya fraxinifolia
Platycarya strobilacea
Robinia neo-mexicana
Robinia hispida
Robinia Pseudacacia
Robinia viscosa
Sophora japonica
Sorbus Aria
Sorbus americana
Sorbus Aucuparia
Rhus glabra
Rhus javanica
Rhus copallina
Rhus typhina
Rhus verniciflua
Staphylea pinnata
Zanthoxylum americanum
Xanthoceras sorbifolia

LEAFAGE. Shade dense. Little vegetation will grow beneath

Æsculus Hippocastanum
Acer platanoides
Acer pseudoplatanus
Abies Nordmanniana
Abies concolor
Abies homolepis
Abies Veitchii
Æsculus Hippocastanum
Æsculus carnea
Catalpa speciosa
Catalpa bignonioides
Fagus grandifolia
Fagus sylvatica
Liriodendron Tulipifera
Magnolia acuminata
Magnolia tripetala
Magnolia macrophylla
Picea canadensis
Picea pungens
Picea Engelmannii
Pinus Strobus
Pinus resinosa
Pinus nigra
Pinus rigida
Platanus acerifolia
Platanus occidentalis
Pseudotsuga taxifolia
Quercus alba
Quercus bicolor
Quercus macrocarpa

Quercus Robur
Tilia americana
Tilia platyllhyllos
Tilia vulgaris
Tilia cordata
Ulmus americana
Ulmus glabra
Tsuga canadensis
Tsuga caroliniana

LEAFAGE. Shade light. Lawn grass and flowers thrive beneath

Robinia Pseudacacia
Ailanthus glandulosa
Aralia chinensis
Aralia spinosa
Betula pendula
Betula populifolia
Caragana arborescens
Crataegus apiifolia
Crataegus Crus-galli
Crataegus monogyna
Crataegus Oxyacantha
Crataegus Phaenopyrum
Cercis canadensis
Ginkgo biloba
Gleditsia aquatica
Gleditsia japonica
Gleditsia triacanthos
Gymnocladus dioica
Hippophae rhamnoides
Juglans cinerea
Juglans nigra
Juglans Sieboldiana
Juglans mandschurica
Larix decidua
Larix laricina
Larix leptolepis
Pinus Banksiana
Pinus virginiana
Pseudolarix Kaempferi
Quercus Phellos
Robinia Pseudacacia
Robinia neo-mexicana
Salix alba
Salix babylonica
Salix blanda
Salix elegantissima
Salix vitellina
Salix viminalis
Salix Salamonii
Sophora japonica
Taxodium distichum
Ulmus parvifolia
Ulmus pumila

LEAFAGE. Leaves large

Catalpa speciosa
Acanthopanax ricinifolium
Acer nigrum
Acer pennsylvanicum
Acer platanoides
Acer pseudoplatanus
Acer rufinerve
Æsculus carnea
Æsculus Hippocastanum
Asimina triloba
Catalpa bignonioides
Catalpa speciosa
Catalpa ovata
Catalpa Bungei
Catalpa Duclouxii
Cercis canadensis
Chionanthus virginica
Corylus Colurna
Crataegus mollis
Eucommia ulmoides
Decaisnea Fargesii
Gordonia alatamaha
Liriodendron Tulipifera
Liquidambar Styraciflua
Magnolia acuminata
Magnolia denudata
Magnolia Fraseri
Magnolia hypoleuca

Magnolia macrophylla
Magnolia Soulangeana
Magnolia tripetala
Paulownia tomentosa
Platanus acerifolia
Platanus occidentalis
Populus lasiocarpa
Populus Maximowiczii
Quercus bicolor
Quercus macrocarpa
Sassafras variifolium
Syringa japonica
Tilia americana
Tilia heterophylla
Tilia platyphyllos
Tilia vulgaris
Ulmus glabra

LEAFAGE. Leaves small. *See also* "Evergreen," page 17

Salix alba
Caragana arborescens
Chamaecyparis obtusa
Chamaecyparis pisifera
Crataegus Crus-galli
Elaeagnus angustifolia
Gleditsia aquatica
Gleditsia japonica
Gleditsia triacanthos
Hippophae rhamnoides
Juglans rupestris
Larix (all species)
Pinus Banksiana
Pseudolarix Kaempferi
Pyrus amygdalifolia
Pyrus salicifolia
Quercus Phellos
Salix alba
Salix blanda
Salix babylonica
Salix elegantissima
Salix Salamonii
Salix vitellina
Salix fragilis
Salix viminalis
Taxodium distichum

LEAFAGE. Hangs late. Varies greatly with the individual tree and with the season

Quercus Robur
Acer platanoides
Acer carpinifolium
Carpinus Betulus
Celtis occidentalis
Cydonia oblonga
Fagus grandifolia
Fagus sylvatica
Magnolia glauca
Fraxinus excelsior
Quercus alba
Quercus aliena
Quercus castanaefolia
Quercus Cerris
Quercus coccinea
Quercus dentata
Quercus ellipsoidalis
Quercus georgiana
Quercus glandulifera
Quercus imbricaria
Quercus lanuginosa
Quercus marilandica
Quercus obovata
Quercus pagodaefolia
Quercus palustris
Quercus Robur
Quercus rubra
Quercus serrata
Quercus sessiliflora
Quercus stellata
Quercus variabilis
Stewartia Pseudo-Camellia
Sophora japonica

LEAFAGE. Drops early. Fallen before October 1

Platanus occidentalis
Acanthopanax ricinifolium
Acer pennsylvanicum
Acer ginnala
Acer rubrum
Acer saccharinum
Æsculus carnea
Æsculus Hippocastanum
Aralia chinensis
Aralia spinosa
Betula lenta
Betula populifolia
Carpinus caroliniana
Carya (all species)
Decaisnea Fargesii
Fraxinus americana
Gleditsia aquatica
Gleditsia japonica
Gleditsia triacanthos
Gymnocladus dioica
Juglans cinerea
Juglans nigra
Juglans mandschurica
Juglans Sieboldiana
Larix decidua
Larix laricina
Larix leptolepis
Magnolia acuminata
Magnolia acuminata cordata
Magnolia hypoleuca
Magnolia macrophylla
Magnolia salicifolia
Magnolia tripetala
Paulownia tomentosa
Phellodendron japonicum
Platanus occidentalis
Pseudolarix Kaempferi
Quercus grosseserrata
Quercus montana
Quercus Phellos
Quercus velutina
Robinia neo-mexicana
Robinia Pseudacacia
Taxodium distichum
Ulmus americana

LEAFAGE. Laciniate or much lobed

Acer saccharinum Wieri
Acanthopanax ricinifolium Maximowiczii
Acer palmatum dissectum
Acer palmatum ornatum
Acer platanoides cucullatum
Acer saccharinum Wieri
Alnus glutinosa imperialis
Betula pendula gracilis
Carpinus Betulus incisa
Fagus sylvatica heterophylla
Quercus castanaefolia
Quercus dentata pinnatifida
Quercus Robur heterophylla
Rhus glabra laciniata
Rhus typhina laciniata
Tilia platyphyllos vitifolia
Ulmus glabra laciniata

LEAFAGE. Colored. Mostly horticultural forms

Fagus sylvatica purpurea
Abies concolor
Abies homolepis
Abies Veitchii
Acer cappadocicum horticola
Acer palmatum atropurpureum
Acer palmatum ornatum
Acer palmatum sanguineum, etc.
Acer platanoides rubrum
Acer platanoides Schwedleri
Acer pseudoplatanus Leopoldii
Acer pseudoplatanus Worleei
Betula pendula purpurea
Catalpa bignonioides aurea

Cedrus atlantica glauca
Chamaecyparis obtusa aurea
Chamaecyparis pisifera aurea
Chamaecyparis pisifera plumosa aurea
Chamaecyparis pisifera plumosa argentea
Chamaecyparis pisifera squarrosa
Fagus sylvatica purpurea
Fagus sylvatica purpurea pendula
Fagus sylvatica Riversii
Fraxinus pennsylvanica aucubaefolia
Juniperus chinensis aurea
Juniperus virginiana elegantissima
Juniperus virginiana glauca
Picea Engelmannii
Picea pungens glauca
Picea pungens glauca Kosteriana
Pinus sylvestris
Prunus cerasifera Pissardii
Pseudotsuga taxifolia glauca
Populus serotina Van Geertii
Ptelea trifoliata aurea
Quercus Robur Concordia
Quercus Robur nigra
Salix alba splendens
Thuja occidentalis lutea
Ulmus campestris aurea
Ulmus campestris purpurascens
Ulmus campestris variegata
Ulmus foliacea variegata

LEAFAGE. Dark green

Salix pentandra
Abies Nordmanniana
Abies homolepis
Acer nigrum
Acer platanoides
Acer pseudoplatanus
Alnus glutinosa
Alnus japonica
Betula lenta
Chionanthus virginica
Crataegus Crus-galli
Eucommia ulmoides
Fagus sylvatica
Gordonia alatamaha
Magnolia glauca
Quercus imbricaria
Quercus velutina
Salix pentandra
Salix lucida
Pinus nigra
Pinus resinosa

LEAFAGE. Light green. *See also* "Leafage-colored," page 15

Salix alba
Abies concolor
Acer Negundo
Acer saccharinum
Betula populifolia
Catalpa bignonioides
Hippophae rhamnoides
Elaeagnus argentea
Elaeagnus angustifolia
Larix laricina
Magnolia hypoleuca
Pinus sylvestris
Populus alba
Quercus Phellos
Populus tremuloides
Salix alba
Salix alba splendens
Salix blanda
Salix viminalis
Taxodium distichum

LEAFAGE. Colored in autumn. Varies greatly with individual tree and season

Acer rubrum
Acer saccharum
Acer circinatum
Acer diabolicum
Acer ginnala
Acer tataricum
Acer japonicum
Acer palmatum
Acer pennsylvanicum
Acer saccharinum
Acer rufinerve
Acer nikoense
Betula lenta
Betula lutea
Betula populifolia
Cercidiphyllum japonicum
Cladrastis lutea
Cornus florida
Fraxinus americana
Ginkgo biloba
Larix leptolepis
Liquidambar Styraciflua
Liriodendron Tulipifera
Malus Tschonoskii
Nyssa sylvatica
Oxydendron arboreum
Prunus serrulata pubescens
Prunus serrulata sachalinensis
Pyrus sinensis culta
Quercus coccinea
Quercus conferta
Quercus palustris
Quercus Phellos
Quercus rubra
Quercus velutina
Sassafras variifolium
Stewartia pentagyna
Viburnum Lentago

LEAFAGE. Evergreen. Conifers thrifty in New England. *See also* "SHRUBS — Evergreen," page 39

Tsuga canadensis
Abies concolor
Abies homolepis
Abies Nordmanniana
Abies sibirica
Abies Veitchii
Cedrus Libani
Chamaecyparis obtusa
Chamaecyparis pisifera
Juniperus chinensis
Juniperus virginiana
Libocedrus decurrens
Picea canadensis
Picea Engelmannii
Picea excelsa
Picea mariana
Picea orientalis
Picea pungens
Picea rubra
Pinus Banksiana
Pinus Cembra
Pinus densiflora
Pinus montana
Pinus flexilis
Pinus monticola
Pinus nigra
Pinus parviflora
Pinus Peuce
Pinus ponderosa
Pinus resinosa
Pinus rigida
Pinus Strobus
Pinus sylvestris
Pinus Thunbergii
Pinus virginiana
Pseudotsuga taxifolia
Sciadopitys verticillata
Taxus cuspidata
Thuja occidentalis
Thuja orientalis
Torreya nucifera
Tsuga caroliniana
Tsuga canadensis
Tsuga diversifolia
Tsuga heterophylla
Tsuga Sieboldii

GROWTH. Quick. May be used in small sizes. For quick effects; not all are short lived

Populus deltoides
Acer Negundo
Acer platanoides
Acer rubrum
Acer saccharinum
Ailanthus glandulosa
Betula Maximowiczii
Betula populifolia
Carya cordiformis
Catalpa bignonioides
Catalpa speciosa
Catalpa ovata
Ginkgo biloba
Gleditsia aquatica
Gleditsia japonica
Gleditsia triacanthos
Juglans cinerea
Juglans mandschurica
Juglans Sieboldiana
Larix decidua
Magnolia acuminata
Magnolia tripetala
Morus alba
Morus rubra
Morus nigra
Paulownia tomentosa
Picea excelsa
Pinus resinosa
Pinus rigida
Pinus Strobus
Pinus sylvestris
Platanus acerifolia
Populus alba
Populus deltoides
Populus grandidentata
Populus tremuloides
Prunus pennsylvanica
Prunus serotina
Prunus Persica
Prunus virginiana
Quercus alba
Quercus palustris
Quercus velutina
Salix alba
Salix blanda
Salix elegantissima
Salix Salamonii
Salix vitellina
Sorbus Aucuparia
Sorbus americana
Syringa japonica
Syringa pekinensis
Tilia americana
Ulmus americana
Ulmus glabra

GROWTH. Slow. Never get too large for proper place

Fagus sylvatica
Acer palmatum
Æsculus carnea
Æsculus Hippocastanum
Æsculus turbinata
Asimina triloba
Carpinus Betulus
Carya ovata
Cedrus Libani
Cercis canadensis
Diospyros virginiana
Fagus grandifolia
Fagus sylvatica
Gordonia alatamaha
Juglans nigra
Juglans regia
Pinus Cembra
Pinus Peuce
Pinus montana
Taxus cuspidata
Sciadopitys verticillata

GROWTH. Hard wooded

Carya alba
Acer palmatum
Acer saccharum
Acer nigrum
Carya alba
Carya ovata
Carya glabra
Carya ovalis
Cornus florida
Crataegus (all species)
Diospyros virginiana
Fagus grandifolia
Fagus sylvatica
Gleditsia japonica
Gleditsia triacanthos
Juglans nigra
Malus Halliana
Nyssa sylvatica
Quercus (all species)
Robinia Pseudacacia

GROWTH. Soft wooded. Break in storm

Salix alba
Acer Negundo
Acer saccharinum
Betula pendula
Betula populifolia
Juglans cinerea
Juglans mandschurica
Juglans Sieboldiana
Liriodendron Tulipifera
Magnolia acuminata
Magnolia tripetala
Magnolia macrophylla
Magnolia hypoleuca
Morus alba
Morus rubra
Morus nigra
Populus (all species)
Prunus pennsylvanica
Prunus Persica
Salix alba
Salix blanda
Salix elegantissima
Salix discolor
Salix fragilis
Salix nigra
Salix Salamonii
Salix vitellina

GROWTH. Easily moved. Root system very fibrous. Large trees move readily

Salix alba
Acer Negundo
Acer platanoides
Acer saccharum
Acer rubrum
Acer saccharinum
Betula pendula
Fraxinus americana
Populus deltoides
Populus nigra
Prunus serrulata
Prunus serotina
Prunus virginiana
Quercus palustris
Quercus imbricaria
Salix alba
Salix blanda
Salix elegantissima
Salix vitellina
Thuja occidentalis
Tilia americana
Ulmus americana

GROWTH. Difficult to move. Root system poor. Large trees not guaranteed

Juglans nigra
Acer palmatum
Aralia chinensis
Aralia spinosa
Asimina triloba
Carya (all species)
Diospyros virginiana
Fagus grandifolia
Fagus sylvatica
Juglans (all species)
Juniperus virginiana
Liriodendron Tulipifera
Liquidambar Styraciflua
Magnolia (all species)
Nyssa sylvatica
Oxydendron arboreum
Sassafras variifolium

GROWTH. Poor soil. Thrive in dry sandy fields

Betula populifolia
Acer campestre
Acer ginnala
Acer tataricum
Acer Negundo
Ailanthus glandulosa
Betula pendula
Betula populifolia
Betula Maximowiczii
Carya glabra
Juniperus chinensis
Juniperus virginiana
Picea canadensis
Picea excelsa
Pinus Banksiana
Pinus rigida
Pinus montana
Pinus sylvestris
Pinus Strobus
Populus alba
Populus grandidentata
Populus tremuloides
Populus tremula
Prunus pennsylvanica
Prunus virginiana
Prunus Persica
Prunus serotina
Prunus Cerasus
Ptelea trifoliata
Quercus coccinea
Quercus ilicifolia
Quercus montana
Quercus prinoides
Quercus stellata
Robinia Pseudacacia
Robinia viscosa

GROWTH. Wet soil. Thrive in saturated soils

Acer rubrum
Acer Negundo
Acer saccharinum
Acer rubrum
Alnus glutinosa
Alnus japonica
Alnus cordata
Betula lutea
Betula nigra
Betula populifolia
Carya cordiformis
Chamaecyparis thyoides
Fraxinus caroliniana
Fraxinus lanceolata
Fraxinus nigra
Gleditsia aquatica
Larix laricina
Magnolia glauca
Nyssa sylvatica
Liquidambar Styraciflua
Picea mariana
Picea rubra

Pinus Strobus
Pinus resinosa
Platanus occidentalis
Populus heterophylla
Populus deltoides
Populus balsamifera
Populus grandidentata
Quercus bicolor
Quercus palustris
Quercus Phellos
Salix alba
Salix blanda
Salix discolor
Salix nigra
Salix fragilis
Salix vitellina
Salix viminalis
Taxodium distichum
Thuja occidentalis
Tsuga canadensis

Growth. Rich soil. Require soil of at least average garden quality

Magnolia Soulangeana
Acanthopanax ricinifolium
Acer palmatum
Acer japonicum
Acer pennsylvanicum
Acer rufinerve
Acer saccharum
Æsculus carnea
Æsculus Hippocastanum
Æsculus turbinata
Aralia chinensis
Aralia spinosa
Asimina triloba
Betula lenta
Betula papyrifera
Carya ovata
Carya laciniosa
Carya Pecan
Catalpa bignonioides
Catalpa speciosa
Cercidiphyllum japonicum
Cercis canadensis
Cladrastis lutea
Chionanthus virginica
Diospyros virginiana
Eucommia ulmoides
Fraxinus quadrangulata
Fraxinus americana
Fraxinus excelsior
Ginkgo biloba
Gordonia alatamaha
Gymnocladus dioica
Halesia carolina
Juglans cinerea
Juglans nigra
Juglans regia
Juglans mandschurica
Juglans Sieboldiana
Liquidambar Styraciflua
Liriodendron Tulipifera
Magnolia (all species)
Prunus avium
Prunus domestica
Prunus serrulata
Quercus macrocarpa
Quercus Robur
Quercus bicolor
Stewartia Pseudo-Camellia
Taxus cuspidata
Tilia (all species)
Ulmus (all species)
Zelkova serrata

Growth. Insects and disease. Require protection from pests.
See also Bailey, "Diseases," Vol. II

Prunus serotina
Abies (all species)
Acer (all species)
Æsculus (all species)
Amelanchier canadensis
Betula pendula
Betula populifolia
Betula Maximowiczii

Castanea dentata
Carya (all species)
Crataegus (all species)
Cydonia oblonga
Juglans (all species)
Juniperus virginiana
Larix (all species)
Morus (all species)
Malus (all species)
Platanus occidentalis
Picea (all species)
Pinus (all species)
Pyrus (all species)
Populus (all species)
Quercus (all species)
Robinia (all species)
Salix (all species)
Prunus (all species)
Sorbus (all species)
Tilia (all species)
Ulmus (all species)

GROWTH. Free from pests. Rarely attacked by pests

Ginkgo biloba
Ailanthus glandulosa
Aralia spinosa
Aralia chinensis
Acanthopanax ricinifolium
Asimina triloba
Caragana arborescens
Cedrela sinensis
Cercidiphyllum japonicum
Elaeagnus angustifolia
Eucommia ulmoides
Ginkgo biloba
Gleditsia aquatica
Gleditsia japonica
Gleditsia triacanthos
Gymnocladus dioica
Halesia carolina
Hippophae rhamnoides
Koelreuteria paniculata
Liquidambar Styraciflua
Liriodendron Tulipifera
Magnolia (all species)
Nyssa sylvatica
Oxydendron arboreum
Phellodendron (all species)
Pseudolarix Kaempferi
Pseudotsuga taxifolia
Sciadopitys verticillata
Tsuga (all species)
Sophora japonica

USE. Street. Trees of first magnitude, for avenues and boulevards

Habit formal and heavy
Acer platanoides
Platanus acerifolia
Quercus rubra
Quercus velutina
Tilia cordata
Tilia americana
Tilia vulgaris
Tilia platyphyllos
Ulmus glabra
Liriodendron Tulipifera
Quercus Robur

Habit irregular or light texture
Ailanthus glandulosa (female)
Ginkgo biloba
Gleditsia triacanthos inermis
Quercus palustris
Quercus coccinea
Ulmus americana
Ulmus campestris
Ulmus nitens
Ulmus pumila
Fraxinus americana
Zelkova serrata

Use. Medium trees, for narrow and residential streets

Acer saccharum
Acer nigrum
Æsculus Hippocastanum
Tilia parvifolia
Syringa japonica
Acer rubrum
Catalpa speciosa
Carpinus Betulus
Populus nigra italica
Celtis occidentalis
Quercus Phellos
Quercus imbricaria
Ulmus parvifolia
Sophora japonica
Cercidiphyllum japonicum
Phellodendron sachalinense
Phellodendron japonicum
Phellodendron sinense

Use. Small trees, for fillers and very narrow streets

Quercus Robur fastigiata
Ulmus glabra fastigiata
Acer platanoides columnare
Acer saccharum monumentale
Acer rubrum columnare
Fagus sylvatica pyramidalis
Carpinus Betulus pyramidalis
Crataegus monogyna monumentalis
Cornus florida
Cercis canadensis
Acer ginnala
Acer tataricum
Crataegus Phaenopyrum
Crataegus Oxyacantha
Crataegus Crus-galli
Crataegus pinnatifida
Crataegus monogyna
Syringa pekinensis

Use. Shade for lawn and park. *See also* list for street, page 22

Acer pseudoplatanus
Acer pictum
Acer nigrum
Acer saccharum
Acer platanoides
Acer pseudoplatanus
Æsculus octandra
Æsculus carnea
Æsculus glabra
Alnus tinctoria
Alnus cordata
Betula lenta
Betula Maximowiczii
Carya glabra
Carya ovata
Carya cordiformis
Carya Pecan
Cedrela sinensis
Celtis mississippiensis
Celtis japonica
Castanea dentata
Fraxinus excelsior
Fraxinus lanceolata
Fraxinus nigra
Fraxinus quadrangulata
Fraxinus pennsylvanica
Gymnocladus dioica
Juglans nigra
Liriodendron Tulipifera
Liquidambar Styraciflua
Magnolia acuminata
Magnolia hypoleuca
Magnolia macrophylla
Magnolia tripetala
Pinus Strobus
Pinus resinosa
Pinus rigida
Pinus monticola
Pinus nigra
Prunus serotina

Quercus alba
Quercus bicolor
Quercus dentata
Quercus montana
Quercus macrocarpa
Quercus variabilis
Quercus ellipsoidalis
Quercus mongolica
Tilia heterophylla
Tilia petiolaris
Tilia tomentosa
Tilia euchlora
Tsuga canadensis
Tsuga caroliniana
Ulmus fulva
Ulmus foliacea
Ulmus hollandica
Ulmus laevis

Use. Flowers

Æsculus carnea
Æsculus Hippocastanum
Æsculus turbinata
Acer rubrum
Acer platanoides
Amelanchier canadensis
Amelanchier laevis
Catalpa bignonioides
Catalpa speciosa
Catalpa ovata
Cercis canadensis
Chionanthus virginica
Cladrastis lutea
Clethra barbinervis
Cornus florida
Cornus florida rubra
Castanea dentata
Crataegus monogyna
Crataegus Oxyacantha
Crataegus mollis
Fraxinus Ornus
Gordonia alatamaha
Halesia carolina monticola
Halesia carolina
Koelreuteria apiculata
Koelreuteria paniculata
Liriodendron Tulipifera
Maackia amurensis
Magnolia acuminata cordata
Magnolia denudata
Magnolia Fraseri
Magnolia glauca
Magnolia hypoleuca
Magnolia Kobus
Magnolia liliflora
Magnolia Soulangeana
Magnolia stellata
Oxydendron arboreum
Malus (all species)
Paulownia tomentosa
Prunus avium fl. pl.
Prunus Cerasus
Prunus Lannesiana
Prunus Persica alba plena
Prunus Persica camelliaeflora plena
Prunus Sieboldii
Prunus serrulata
Prunus serrulata sachalinensis
Prunus Padus commutata
Prunus subhirtella
Prunus triloba
Prunus yedoensis
Pyrus communis
Robinia Pseudacacia
Salix discolor
Sophora japonica
Sorbus Aucuparia
Sorbus alnifolia
Sorbus Aria
Sorbus americana
Stewartia Pseudo-Camellia
Styrax japonica
Syringa japonica
Syringa pekinensis
Syringa amurensis
Tilia americana
Tilia vulgaris
Xanthoceras sorbifolia

USE. Fruit, ornamental or useful

Malus sylvestris
Acer ginnala
Acer tataricum
Acer rubrum
Carya ovata
Carya laciniosa
Castanea dentata
Castanea pumila
Castanea crenata
Cornus alternifolia
Cornus florida
Corylus Colurna
Crataegus apiifolia
Crataegus Phaenopyrum
Crataegus punctata, etc.
Cydonia oblonga
Diospyros virginiana
Juglans cinerea
Juglans nigra
Juglans Sieboldiana
Ilex opaca
Magnolia acuminata
Magnolia tripetala
Malus baccata
Malus floribunda
Malus Halliana
Malus micromalus
Malus Sieboldii
Malus sylvestris
Malus prunifolia
Morus alba
Morus rubra
Morus nigra
Phellodendron amurense
Phellodendron japonicum
Phellodendron sachalinense
Prunus avium
Prunus Cerasus
Prunus americana
Prunus domestica
Prunus salicina
Prunus serotina
Prunus virginiana
Pyrus communis
Sorbus Aucuparia
Sorbus americana
Sorbus Matsumurana
Xanthoceras sorbifolia

USE. Specimen for lawn and park

Magnolia Soulangeana
Abies concolor
Abies Nordmanniana
Abies homolepis
Abies Veitchii
Acer carpinifolium
Acer palmatum
Acer pennsylvanicum
Acer tataricum
Acer Sieboldianum
Acer japonicum
Acanthopanax ricinifolium
Aralia chinensis
Aralia spinosa
Aphananthe aspera
Betula papyrifera
Betula Maximowiczii
Carpinus Betulus
Carpinus caroliniana
Carpinus japonica
Carya ovata
Cedrela sinensis
Cercidiphyllum japonicum
Chamaecyparis obtusa
Chamaecyparis pisifera
Crataegus monogyna
Crataegus Oxyacantha
Crataegus punctata
Crataegus Phaenopyrum
Crataegus Crus-galli
Diospyros virginiana
Eucommia ulmoides
Davidia involucrata
Fagus grandifolia
Fagus sylvatica
Fraxinus excelsior

Ginkgo biloba
Gleditsia triacanthos
Gordonia alatamaha
Gymnocladus dioica
Halesia carolina monticola
Juglans regia
Juglans nigra
Juniperus chinensis
Juniperus virginiana
Larix leptolepis
Liriodendron Tulipifera
Liquidambar Styraciflua
Libocedrus decurrens
Magnolia denudata
Magnolia Fraseri
Magnolia acuminata cordata
Magnolia glauca
Magnolia Kobus
Magnolia liliflora
Magnolia Soulangeana
Magnolia stellata
Magnolia salicifolia
Malus Halliana Parkmannii
Malus ioensis fl. pl.
Malus pulcherrima
Malus pulcherrima Scheideckeri
Malus spectabilis Riversii
Malus sylvestris plena
Nyssa sylvatica
Oxydendron arboreum
Ostrya virginiana
Phellodendron amurense
Picea Engelmannii
Picea pungens
Pinus Cembra
Pinus monticola
Pinus Peuce
Pinus parviflora
Pinus Thunbergii
Pinus nigra
Pinus resinosa
Platanus occidentalis
Prunus serrulata
Prunus Sieboldii
Prunus subhirtella
Pseudolarix Kaempferi
Pseudotsuga taxifolia
Pterocarya fraxinifolia
Pyrus salicifolia
Quercus Cerris
Quercus dentata
Quercus glandulifera
Quercus coccinea
Quercus palustris
Quercus imbricaria
Quercus Robur
Quercus variabilis
Salix blanda
Salix elegantissima
Sciadopitys verticillata
Stewartia Pseudo-Camellia
Syringa japonica
Taxus cuspidata
Tilia heterophylla
Tilia petiolaris
Tilia tomentosa
Tsuga caroliniana
Tsuga diversifolia
Ulmus campestris
Ulmus glabra
Ulmus americana
Ulmus racemosa
Ulmus foliacea
Zelkova serrata

Use. Forest and mass planting

Acer nigrum
Acer saccharum
Acer rubrum
Acer nigrum
Acer saccharinum
Acer platanoides
Acer pictum
Betula lutea
Betula lenta
Betula papyrifera
Betula nigra
Carpinus caroliniana
Carya glabra
Carya cordiformis
Carya laciniosa
Castanea dentata

Castanea pumila
Fagus grandifolia
Fagus sylvestris
Fraxinus americana
Fraxinus lanceolata
Fraxinus pennsylvanica
Fraxinus quadrangulata
Juglans cinerea
Larix laricina
Morus alba
Morus rubra
Ostrya virginiana
Picea mariana
Picea rubra
Picea canadensis
Pinus Strobus
Pinus resinosa
Pinus rigida
Pinus sylvestris
Prunus pennsylvanica
Prunus virginiana
Prunus serotina
Quercus alba
Quercus coccinea
Quercus bicolor
Quercus rubra
Quercus velutina
Quercus ellipsoidalis
Quercus macrocarpa
Quercus Robur
Quercus palustris
Quercus montana
Quercus dentata
Robinia Pseudacacia
Tilia americana
Tsuga canadensis

Use. Windbreak and screen. Cheap and easily grown

Picea excelsa
Acer ginnala
Acer Negundo
Acer saccharum
Acer rubrum
Acer pseudoplatanus
Betula populifolia
Caragana arborescens
Crataegus mollis
Hippophae rhamnoides
Juniperus virginiana
Larix decidua
Morus alba
Picea canadensis
Picea excelsa
Pinus Strobus
Pinus resinosa
Pinus rigida
Pinus sylvestris
Populus alba
Populus balsamifera
Populus grandidentata
Populus deltoides
Prunus Mahaleb
Prunus pennsylvanica
Prunus virginiana
Prunus serotina
Salix alba
Salix fragilis
Thuja occidentalis
Tsuga canadensis

Use. Hedge

Thuja occidentalis
Carpinus Betulus
Crataegus Oxyacantha
Crataegus monogyna
Crataegus prunifolia
Crataegus Crus-galli
Crataegus Phaenopyrum
Fagus sylvatica
Gleditsia triacanthos
Juniperus virginiana
Maclura pomifera
Picea excelsa
Picea canadensis
Pinus Strobus
Pinus sylvestris
Taxus cuspidata
Tsuga canadensis
Thuja occidentalis

SHRUBS

HEIGHT. Tree-like (over 15 feet). With several stems.
See also "Trees, small," page 4

Cercis canadensis
Alnus incana
Alnus rugosa
Amelanchier oblongifolia
Chionanthus retusa
Cornus Kousa
Cornus mas
Corylus maxima
Cotinus americanus
Cotinus Coggygria
Crataegus arkansana
Crataegus monogyna
Crataegus nitida
Crataegus Oxyacantha
Crataegus succulenta
Crataegus pruinosa, etc.
Elaeagnus angustifolia
Euptelea polyandra
Evonymus atropurpurea
Evonymus europaea
Evonymus Bungeana
Evonymus latifolia
Evonymus lanceifolia
Evonymus yedoensis
Fraxinus anomala
Hamamelis japonica
Hibiscus syriaca
Hydrangea paniculata
Ilex crenata
Ilex monticola
Ilex opaca
Juniperus communis
Laburnum anagyroides
Laburnum alpinum
Mespilus germanica
Parrotia persica
Philadelphus maximus
Photinia villosa
Physocarpus capitatus
Prunus alleghaniensis
Rhamnus cathartica
Rhamnus dahurica
Rhododendron maximum
Rhododendron Smirnowii
Rhus copallina
Rhus glabra
Rhus typhina
Rhus javanica
Rhus verniciflua
Robinia viscosa
Sambucus nigra
Sambucus pubens
Sambucus Sieboldiana
Styrax japonica
Staphylea holocarpa
Staphylea trifolia
Stewartia pentagyna
Symplocos crataegoides
Syringa vulgaris
Syringa amurensis
Tamarix gallica
Viburnum Lentago
Viburnum prunifolium
Viburnum rufidulum
Xanthoceras sorbifolia
Zanthoxylum americanum
Zanthoxylum Bungei
Zanthoxylum schinifolium

HEIGHT. 10–15 feet

Philadelphus coronarius
Acanthopanax pentaphyllum
Acanthopanax sessiliflorum
Amorpha fruticosa
Berberis aristata
Berberis vulgaris

Buxus sempervirens
Caragana arborescens
Colutea arborescens
Caragana frutex
Clethra acuminata
Chamaecyparis obtusa compacta
Chamaecyparis obtusa ericoides
Chamaecyparis pisifera filifera
Cornus Baileyi
Corylus Avellana
Elaeagnus argentea
Forestiera acuminata
Hamamelis mollis
Hamamelis virginiana
Ilex decidua
Ilex serrata
Juniperus Sabina
Kalmia latifolia
Ligustrum amurense
Ligustrum ovalifolium
Ligustrum vulgare
Lonicera bella
Lonicera chrysantha
Lonicera Ledebourii
Lonicera Maackii
Lycium chinense
Philadelphus coronarius
Philadelphus pubescens
Rhododendron arborescens
Rhododendron Vaseyi
Rosa omeiensis
Rosa alba
Sambucus canadensis
Sambucus racemosa
Shepherdia argentea
Sorbaria arborea
Staphylea pinnata
Syringa affinis
Syringa chinensis
Syringa emodi
Syringa Henryi
Syringa hyacinthiflora
Syringa Josikaea
Syringa Koehneana
Syringa oblata
Syringa persica
Syringa reflexa
Syringa Sweginzowii
Syringa tomentella
Tamarix parviflora
Tamarix pentandra
Vaccinium corymbosum
Viburnum americanum
Viburnum cassinoides
Viburnum dentatum
Viburnum Lantana
Viburnum molle
Viburnum Opulus
Viburnum Sargentii
Viburnum tomentosum

HEIGHT. 6–10 feet

Ribes odoratum
Æsculus parviflora
Alnus Mitchelliana
Aronia arbutifolia
Aronia atropurpurea
Aronia melanocarpa grandifolia
Baccharis halimifolia
Benzoin aestivale
Berberis koreana
Betula pumila
Buxus sempervirens suffruticosa
Clerodendron trichotomum
Clethra alnifolia
Clethra tomentosa
Colutea orientalis
Cornus paucinervis
Cornus alba
Cornus Amomum
Cornus obliqua
Cornus racemosa
Cornus rugosa
Cornus sanguinea
Cornus stolonifera
Cotoneaster foveolata
Cotoneaster moupinensis
Deutzia scabra
Diervilla japonica
Diervilla coraeensis

Diervilla floribunda
Diervilla florida
Elaeagnus multiflora
Elaeagnus umbellata
Enkianthus campanulatus
Evonymus alata
Evonymus americana
Exochorda Korolkowii
Forsythia intermedia
Forsythia suspensa
Forsythia suspensa Fortunei
Forsythia viridissima
Fortunearia phillyraeoides
Fothergilla major
Fothergilla monticola
Halimodendron halodendron
Holodiscus discolor
Hydrangea Bretschneideri
Hydrangea heteromalla
Hydrangea Rosthornii
Hydrangea xanthoneura
Ilex glabra
Ilex laevigata
Ilex verticillata
Indigofera amblyantha
Kerria japonica fl. pl.
Lespedeza bicolor
Leucothoe populifolia
Ligustrum Ibota
Ligustrum sinense
Lonicera amoena
Lonicera Ferdinandii
Lonicera fragrantissima
Lonicera Korolkowii
Lonicera Morrowii
Lonicera muendeniensis
Lonicera muscaviensis
Lonicera notha
Lonicera quinquelocularis
Lonicera Ruprechtiana
Lonicera Standishii
Lonicera syringantha
Lonicera tatarica
Lonicera tatarica hybrids
Lonicera Xylosteum
Lycium halimifolium
Lyonia ligustrina
Myrica carolinensis
Neillia longeracemosa
Nemopanthus mucronata
Orixa japonica
Osmaronia cerasiformis
Malus Sargentii
Philadelphus Falconeri
Philadelphus hirsutus
Philadelphus Lewisii
Pyracantha coccinea
Rhamnus Frangula
Rhamnus utilis
Rhododendron calendulaceum
Rhododendron catawbiense
Rhododendron praecox
Rhododendron viscosum
Ribes Gordonianum
Ribes Maximowiczii
Ribes odoratum
Ribes sanguineum
Robinia Kelseyi
Rosa canina
Rosa coriifolia
Rosa Gentiliana
Rosa Helenae
Rosa multiflora
Rosa palustris
Rosa rubiginosa
Rosa rugosa
Rosa saturata
Rosa setipoda
Rosa xanthina
Rubus Giraldianus
Rubus innominatus
Salix incana
Sorbaria Aitchisonii
Spiraea Veitchii
Spiraea Vanhouttei
Spiraea Wilsonii
Staphylea Bumalda
Syringa Julianae
Syringa Komarowii
Syringa pubescens
Syringa villosa
Tamarix odessana
Viburnum dilatatum
Viburnum hupehense

Viburnum ichangense
Viburnum lobophyllum
Viburnum macrocephalum
Viburnum rhytidophyllum
Viburnum Sieboldii
Viburnum theiferum
Viburnum tomentosum
Viburnum venosum
Viburnum venosum Canbyi
Viburnum Wrightii
Vitex Agnus-castus
Vitex Negundo incisa

HEIGHT. 3–6 feet

Berberis Thunbergii
Abelia chinensis
Amelanchier rotundifolia
Aronia melanocarpa
Artemisia Abrotanum
Artemisia procera
Berberis Gagnepainii
Berberis Poiretii
Berberis Sargentiana
Berberis sinensis
Berberis amurensis
Berberis ilicifolia
Berberis aristata
Berberis integerrima
Berberis Regeliana
Berberis dictyophylla
Berberis Thunbergii
Buxus japonica
Buddleia Davidii
Calycanthus fertilis
Calycanthus floridus
Caragana Boisii
Ceanothus Fendleri
Cotoneaster divaricata
Caragana microphylla
Cephalanthus occidentalis
Cercis chinensis
Chaenomeles japonica
Clethra alnifolia
Coronilla Emerus
Coronilla emeroides
Corylus americana
Corylus rostrata
Cotoneaster hupehensis
Cotoneaster multiflora
Cytisus scoparius
Deutzia discolor
Deutzia Lemoinei
Deutzia parviflora
Diervilla hybrida
Diervilla praecox
Diervilla rivularis
Diervilla sessilifolia
Dirca palustris
Elsholtzia Stauntonii
Enkianthus perulatus
Evonymus verrucosa
Forestiera ligustrina
Fendlera rupicola
Fothergilla Gardeni
Gaylussacia frondosa
Gaylussacia baccata
Gaylussacia ursina
Hamamelis vernalis
Helwingia japonica
Holodiscus dumosus
Hydrangea arborescens
Hydrangea cinerea
Hydrangea opuloides
Hydrangea quercifolia
Hydrangea radiata
Hydrangea picta
Hypericum Arnoldianum
Hypericum aureum
Hypericum Dawsonianum
Hypericum densiflorum
Hypericum lobocarpum
Indigofera Kirilowii
Jamesia americana
Kalmia angustifolia
Kerria japonica
Kolkwitzia amabilis
Lespedeza cyrtobotrya
Lespedeza japonica
Lespedeza Sieboldii
Leucothoe Catesbaei

Leucothoe axillaris
Ligustrum acuminatum
Lonicera Altmannii
Lonicera caerulea
Lonicera gracilipes
Lonicera involucrata
Lonicera nitida
Lonicera oblongifolia
Lonicera syringantha Wolfii
Lonicera thibetica
Lycium pallidum
Mahonia japonica
Myrica Gale
Myrica carolinensis
Neillia affinis
Neillia sinensis
Philadelphus Lemoinei
Philadelphus microphyllus
Physocarpus malvaceus
Pieris floribunda
Pieris japonica
Pieris mariana
Prinsepia sinensis
Prinsepia uniflora
Prunus Besseyi
Prunus incana
Prunus fruticosa
Prunus glandulosa
Prunus maritima
Prunus nana
Prunus pumila
Rhododendron dahuricum
Rhododendron japonicum
Rhododendron Kaempferi
Rhododendron Metternichii
Rhododendron micranthum
Rhododendron minus
Rhododendron carolinianum
Rhododendron arbutifolium
Rhododendron myrtifolium
Rhododendron Morteri
Rhododendron mucronulatum
Rhododendron nudiflorum
Rhododendron rhombicum
Rhododendron sinense
Rhododendron Schlippenbachii
Rhodotypos kerrioides
Rhus canadensis
Rhus trilobata
Ribes alpinum
Ribes americanum
Ribes aureum
Ribes cereum
Ribes cynosbati
Ribes fasciculatum
Ribes Grossularia
Ribes hirtellum
Ribes nigrum
Ribes rubrum
Ribes vulgare
Robinia hispida
Rosa acicularis
Rosa blanda
Rosa caudata
Rosa centifolia
Rosa "Hybrid Perpetuals"
Rosa chinensis "Mad. Plantier"
Rosa chinensis
Rosa cinnamomea
Rosa corymbulosa
Rosa damascena
Rosa Ecae
Rosa foetida
Rosa hemisphaerica
Rosa Hugonis
Rosa multibracteata
Rosa Noisettiana
Rosa pendulina
Rosa rubrifolia
Rosa setigera
Rosa spinosissima
Rosa virginiana
Rubus coreanus
Rubus cuneifolius
Rubus deliciosus
Rubus idaeus
Rubus illecebrosus
Rubus laciniatus
Rubus neglectus
Rubus occidentalis
Rubus odoratus
Rubus parviflorus
Rubus Phoenicolasius
Rubus strigosus

Shepherdia canadensis
Sibiraea laevigata
Sophora viciifolia
Sorbaria sorbifolia
Sorbaria stellipila
Spiraea arguta
Spiraea alba
Spiraea Billiardii
Spiraea cantoniensis
Spiraea chamaedryfolia
Spiraea Douglasii
Spiraea hypericifolia
Spiraea latifolia
Spiraea japonica
Spiraea Menziesii
Spiraea tomentosa
Spiraea nipponica
Spiraea prunifolia
Spiraea salicifolia
Spiraea trilobata
Stephanandra incisa
Stephanandra Tanakae
Symphoricarpos albus
Symphoricarpos orbiculatus
Viburnum acerifolium
Viburnum alnifolium
Viburnum Carlesii
Viburnum pubescens
Viburnum Veitchii
Zanthorhiza apiifolia
Zenobia pulverulenta

HEIGHT. Dwarf-erect, 1–3 feet

Viburnum Opulus nanum
Amorpha microphylla
Artemisia sacrorum
Amorpha canescens
Andromeda glaucophylla
Andromeda polifolia
Berberis buxifolia
Berberis verruculosa
Berberis diaphana
Berberis Sieboldii
Berberis stenophylla
Berberis Thunbergii minor
Berberis Wilsonae
Betula nana
Betula glandulosa
Buxus microphylla
Buxus sempervirens nana
Callicarpa purpurea
Callicarpa japonica
Calluna vulgaris
Caragana pygmaea
Caryopteris incana
Ceanothus americanus
Ceanothus ovatus
Chaenomeles Maulei
Chamaebatiaria Millefolium
Chamaecyparis obtusa nana
Chamaedaphne calyculata
Comptonia asplenifolia
Corylopsis pauciflora
Cytisus hirsutus
Cytisus purgans
Cytisus purpureus
Daphne alpina
Daphne altaica
Daphne caucasica
Daphne Genkwa
Daphne Mezereum
Deutzia gracilis
Deutzia Sieboldiana
Deutzia rosea
Diervilla Lonicera
Ephedra Gerardiana
Ephedra distachya
Enkianthus subsessilis
Evonymus nana
Evonymus europaeus nana
Fothergilla Gardeni
Gaultheria Shallon
Gaylussacia dumosa
Gaylussacia brachycera
Genista germanica
Genista tinctoria
Hydrangea sinensis
Hypericum galioides
Hypericum Kalmianum

Hypericum Moserianum
Hypericum patulum
Indigofera decora
Indigofera Gerardiana
Itea virginica
Iva frutescens
Kalmia polifolia
Kerria japonica argenteo-variegata
Ledum palustre
Ledum groenlandicum
Leiophyllum buxifolium
Leptodermis oblonga
Lespedeza formosa
Ligustrum Delavayanum
Lonicera saccata
Lonicera spinosa
Lonicera spinosa Albertii
Lonicera tangutica
Mahonia repens
Mahonia Aquifolium
Menziesia pilosa
Pachistima Canbyi
Pachistima Myrsinites
Philadelphus coronarius nanus
Philadelphus microphyllus
Physocarpus opulifolius nanus
Potentilla fruticosa
Rhododendron canadense
Rhododendron caucasicum
Rhododendron hirsutum
Rhododendron ferrugineum
Rhododendron obtusum
Rhododendron obtusum amoenum
Ribes alpinum pumilum
Rosa carolina
Rosa gallica
Rosa nitida
Rosa odorata
Rosa Watsoniana
Spiraea Bumalda
Spiraea albiflora
Spiraea cana
Spiraea crenata
Spiraea Thunbergii
Salix tristis
Vaccinium vacillans
Vaccinium pennsylvanicum
Vaccinium Vitis-Idaea
Viburnum Opulus nanum

HEIGHT. Dwarf-trailing. *See also* Rock garden, page 69

Arctostaphylos Uva-Ursi
Calluna vulgaris nana
Chamaecyparis obtusa pygmaea
Cotoneaster adpressa
Cotoneaster horizontalis
Cotoneaster rotundifolia
Cotoneaster microphylla
Daphne Cneorum
Epigaea repens
Erica carnea
Evonymus obovata
Evonymus radicans minima
Evonymus radicans acuta
Calophaca wolgarica
Gaultheria procumbens
Genista pilosa
Hedera helix
Hudsonia ericoides
Hudsonia tomentosa
Hypericum Buckleyi
Hypericum calycinum
Juniperus chinensis Sargentii
Juniperus chinensis procumbens
Juniperus communis depressa
Juniperus communis montana
Juniperus horizontalis
Leiophyllum buxifolium prostratum
Loiseleuria procumbens
Lonicera pileata
Lonicera prostrata
Juniperus Sabina cupressifolia
Juniperus Sabina tamariscifolia
Rosa Wichuraiana
Rubus dumetorum
Rubus hispidus

Rubus corylifolius
Rubus platyphyllos
Rubus procumbens
Vaccinium macrocarpon
Vaccinium oxycoccus
Taxus baccata repandens

HABIT. Drooping. *See also* Scrambling woody vines, page 73

Forsythia suspensa
Caragana arborescens pendula
Cornus florida pendula
Forsythia suspensa
Juniperus virginiana pendula
Lycium halimifolium
Lycium chinense
Lycium rhombifolium
Lonicera prostrata
Prunus fruticosa pendula
Prunus fruticosa reflexa
Rosa arvensis
Rosa Gentiliana
Rosa setigera
Rosa multiflora
Rosa Wichuriana rubra
Rosa Watsoniana
Rubus coreanus
Rubus cuneifolius
Rubus occidentalis
Rubus Giraldianus
Rubus laciniatus
Rubus lasiostylus
Rubus neglectus

HABIT. Narrow erect

Juniperus communis hibernica
Juniperus communis suecica
Juniperus chinensis pyramidalis
Crataegus monogyna pyramidalis
Ligustrum sinense

HABIT. Horizontal

Cornus alternifolia
Cornus controversa
Cotoneaster horizontalis
Evonymus alata
Crataegus punctata
Crataegus (many species)
Ligustrum Ibota Regelianum
Juniperus virginiana triportita
Juniperus chinensis Pfitzeriana
Symplocos crataegioides
Taxus cuspidata nana
Viburnum prunifolium
Viburnum macrocephalum
Viburnum rufidulum
Viburnum tomentosum

LEAFAGE. Large foliage

Hydrangea paniculata
Æsculus parviflora
Buddleia Davidii
Calycanthus floridus
Calycanthus fertilis
Clerodendron trichotomum
Cornus rugosa
Corylus Avellana
Corylus maxima
Cotinus americanus
Diervilla coraeensis
Diervilla praecox
Diervilla florida
Diervilla floribunda
Diervilla hybrida
Diervilla japonica
Evonymus latifolia
Evonymus planipes

Hamamelis japonica
Hamamelis mollis
Hamamelis virginiana
Hydrangea arborescens
Hydrangea Bretschneideri
Hydrangea cinerea
Hydrangea heteromalla
Hydrangea opuloides
Hydrangea paniculata
Hydrangea quercifolia
Hydrangea radiata
Hydrangea Rosthornii
Hydrangea xanthoneura
Hydrangea picta
Kalmia latifolia
Rhododendron maximum
Rhododendron catawbiense
Rhododendron Smirnowii
Rhus typhina
Rhus glabra
Rhus javanica
Rosa rugosa
Rubus odoratus
Syringa villosa
Syringa vulgaris
Viburnum alnifolium
Viburnum Lantana
Viburnum molle
Viburnum Sieboldii
Viburnum tomentosum
Viburnum rhytidophyllum
Viburnum Wrightii

LEAFAGE. Small foliage

Berberis Thunbergii
Amorpha fruticosa
Andromeda polifolia
Andromeda glaucophylla
Artemisia Abrotanum
Artemisia champharata
Artemisia procera
Artemisia sacrorum
Berberis buxifolia
Berberis sinensis
Berberis Thunbergii
Berberis Gaignepainii
Berberis dictyophylla
Berberis Wilsonae
Calluna vulgaris
Caragana Chamlagu
Ceanothus Fendleri
Chamaebatiaria Millefolium
Chamaedaphne calyculata
Colutea arborescens
Colutea orientalis
Comptonia asplenifolia
Coronilla Emerus
Coronilla emeroides
Cotoneaster adpressa
Cotoneaster horizontalis
Daphne Cneorum
Erica carnea
Evonymus nana
Genista germanica
Genista tinctoria
Halimodendron halodendron
Hudsonia ericoides
Hudsonia tomentosa
Indigofera amblyantha
Juniperus (all species)
Kalmia angustifolia
Kalmia polifolia
Ledum groenlandicum
Ledum palustre
Leiophyllum buxifolium
Philadelphus microphyllus
Rhododendron Kaempferi
Rhododendron obtusum
Rosa Ecae
Rosa Hugonis
Rosa spinosissima
Rosa multibracteata
Rosa omeiensis
Rosa Watsoniana
Shepherdia argentea
Tamarix (all species)
Sophora viciifolia
Spiraea arguta
Spiraea Thunbergii
Symphoricarpos Chenaultii
Syringa persica
Syringa pinnatifolia

LEAFAGE. Compound

Syringa pinnatifolia
Amorpha fruticosa
Artemisia Abrotanum
Artemisia procera
Caragana (all species)
Colutea (all species)
Coronilla Emerus
Coronilla emeroides
Calophaca wolgarica
Chamaebatiaria Millefolium
Halimodendron halodendron
Indigofera decora
Indigofera amblyantha
Laburnum alpinum
Laburnum anagyroides
Mahonia Aquifolium
Mahonia repens
Mahonia japonica
Paeonia suffruticosa
Ptelea trifoliata
Rhus copallina
Rhus glabra
Rhus typhina
Rhus canadensis
Rhus trilobata
Rosa (all species)
Robinia hispida
Robinia Kelseyi
Robinia viscosa
Ruta graveolens
Sambucus canadensis
Sambucus nigra
Sambucus pubens
Sambucus racemosa
Sophora vicifolia
Sorbaria Aitchisonii
Sorbaria arborea
Sorbaria stellipila
Sorbaria sorbifolia
Staphylea pinnata
Staphylea trifolia
Syringa pinnatifolia
Xanthoceras sorbifolia
Zanthorhiza apiifolia
Zanthoxylum americanum
Zanthoxylum Bungei
Zanthoxylum schinifolium

LEAFAGE. Colored — mostly garden forms. Purple, golden, whitened, variegated

Berberis vulgaris atropurpurea
Berberis Thunbergii Silver Beauty
Buxus sempervirens aurea
Chamaecyparis obtusa gracilis aurea
Cornus alba argenteo-marginata
Cornus alba Spaethii
Corylus Avellana atropurpurea
Corylus maxima purpurea
Deutzia gracilis aurea
Diervilla hybrida Kosteriana variegata
Elaeagnus angustifolia
Elaeagnus argentea
Elaeagnus umbellata
Evonymus radicans argenteo-marginata
Hibiscus syriacus Meehanii
Juniperus chinensis procumbens aurea
Juniperus communis aurea
Juniperus communis depressa aurea
Juniperus chinensis Sargentii
Juniperus horizontalis
Kerria japonica argenteo-variegata
Lonicera japonica aurea-reticulata
Philadelphus coronarius foliis aureis
Ligustrum ovalifolium aureo-marginatum
Ligustrum vulgare aureum
Physocarpus opulifolius aureus

Prinsepia sinensis
Rosa rubrifolia
Salix incana
Sambucus nigra aurea
Sambucus nigra variegata
Sambucus canadensis aurea
Shepherdia argentea
Sibiraea laevigata
Symphoricarpos orbiculatus variegatus
Zenobia pulverulenta

LEAFAGE. Cut-leaved — garden forms. *See also* Leafage compound, page 37

Syringa persica laciniata
Acer palmatum dissectum
Acer palmatum ornatum
Artemisia Abrotanum
Artemisia procera
Artemisia sacrorum
Artemisia suavis
Artemisia champharata
Corylus Avellana laciniata
Holodiscus discolor
Comptonia asplenifolia
Stephanandra incisa
Rubus laciniatus
Rosa omeiensis
Rosa Watsoniana
Rhamnus Frangula asplenifolia
Rhus glabra laciniata
Rhus typhina laciniata
Sambucus nigra laciniata
Sambucus racemosa laciniata
Sambucus canadensis acutiloba
Sambucus pubens dissecta
Syringa pinnatifolia
Syringa persica laciniata
Vitex Negundo incisa

LEAFAGE. Evergreen. Heath Family

Rhododendron maximum
Andromeda polifolia
Andromeda glaucophylla
Arctostaphylos Uva-Ursi
Calluna vulgaris
Chamaedaphne calyculata
Epigaea repens
Erica carnea
Gaultheria procumbens
Gaultheria Shallon
Gaylussacia brachycera
Kalmia angustifolia
Kalmia polifolia
Kalmia latifolia
Ledum palustre
Ledum groenlandicum
Leiophyllum buxifolium
Leucothoe Catesbaei
Leucothoe axillaris
Leucothoe populifolia
Loiseleuria procumbens
Pieris floribunda
Pieris japonica
Rhododendron arbutifolium
Rhododendron caucasicum
Rhododendron carolinianum
Rhododendron catawbiense
Rhododendron minus
Rhododendron myrtifolium
Rhododendron ferrugineum
Rhododendron hirsutum
Rhododendron micranthum
Rhododendron maximum
Rhododendron Smirnowii
Rhododendron Metternichii
Rhododendron — many other species
Vaccinium macrocarpon
Vaccinium Oxycoccus
Vaccinium Vitis-Idaea
Vaccinium Myrsinites

LEAFAGE. Evergreen. Non-Heaths

Berberis Sargentiana
Berberis buxifolia
Berberis Julianae
Berberis Gagnepainii
Berberis Sargentiana
Berberis verruculosa
Buxus sempervirens
Buxus japonica
Buxus microphylla
Cotoneaster microphylla
Cotoneaster horizontalis
Cotoneaster rotundifolia
Daphne Cneorum
Evonymus radicans in var.
Ephedra disticha
Ephedra Gerardiana
Hudsonia tomentosa
Hudsonia ericoides
Ilex glabra
Ilex crenata
Ilex opaca
Ilex pedunculosa
Lonicera nitida
Lonicera pileata
Mahonia Aquifolium
Mahonia repens
Mahonia japonica
Pachystima Canbyi
Pachystima Myrsinites
Pyracantha coccinea
Prunus Laurocerasus schipkaensis
Viburnum Henryi
Viburnum rhytidophyllum

Conifers

Chamaecyparis in var.
Juniperus in var.
Taxus in var.
Thuja in var.

LEAFAGE. Fragrant (or strong scented)

Comptonia asplenifolia
Artemisia Abrotanum
Artemisia (other species)
Artemisia suavis
Artemisia sacrorum
Artemisia champharata
Artemisia procera
Buxus japonica
Buxus sempervirens
Calycanthus floridus
Benzoin aestivale
Chamaebatiaria Millefolium
Elsholtzia Stauntonii
Gaultheria procumbens
Juniperus communis
Juniperus chinensis
Juniperus Sabina
Juniperus horizontalis
Myrica carolinensis
Myrica Gale
Perowskia atriplicifolia
Rhus canadensis
Rhus trilobata
Ribes americanum
Ribes nigrum
Rosa rubiginosa
Viburnum Sieboldii
Zanthoxylum americanum

LEAFAGE. Drops early (before September 30)

Ribes rubrum
Acanthopanax sessiliflorum
Amorpha fruticosa
Benzoin aestivale
Caragana arborescens
Cotoneaster melanocarpa
Exochorda Korolkowii
Evonymus alata
Grewia parviflora
Hydrangea Bretschneideri

Lespedeza bicolor
Ligustrum acuminatum
Lonicera Altmannii
Lonicera caerulea
Lonicera chrysantha
Lonicera Ferdinandii
Lonicera syringantha
Nemopanthus fascicularis
Philadelphus microphyllus
Ribes aciculare
Ribes cereum
Ribes oxyacanthoides
Ribes rubrum
Ribes fasciculatum
Ribes setosum
Ribes nigrum
Ribes lacustre
Ribes Purpusi
Ribes innominatum
Ribes pinetorum
Ribes prostratum
Rosa alba
Rosa villosa
Rubus deliciosus
Rubus odoratus
Prinsepia sinensis
Spiraea Thunbergii
Spiraea trilobata
Securinega flueggeoides
Securinega ramiflora
Sorbaria sorbifolia
Zanthoxylum americanum
Zanthoxylum schinifolium

LEAFAGE. Appears early. Very green April 20

Berberis Thunbergii
Artemisia sacrorum
Berberis Thunbergii
Chamaebatiaria Millefolium
Dirca palustris
Dipelta floribunda
Exochorda Korolkowii
Hydrangea petiolaris
Lonicera caerulea
Lonicera altaica
Lonicera dependens
Lonicera gymnochlamydea
Osmaronia cerasiformis
Physocarpus opulifolius
Prinsepia sinensis
Ribes saxatile
Ribes orientale
Ribes cereum
Ribes transbaicaulia
Ribes heterotrichum
Ribes fasciculatum
Ribes fasciculatum chinense
Ribes diacantha
Ribes alpinum
Ribes niveum
Ribes aciculare
Ribes missouriense
Ribes stenocarpum
Ribes hirtellum
Ribes setosum
Ribes robustum
Ribes luridum
Ribes Spaethianum
Ribes Purpusi
Ribes Grossularia
Sambucus racemosa
Sambucus pubens
Sorbaria sorbifolia
Sibiraea laevigata
Sorbaria stellipila
Syringa persica
Syringa vulgaris
Spiraea Rosthornii

LEAFAGE. Hangs late — green to November 15. *See also* "semi-persistent," page 43

Ligustrum vulgare
Abelia grandiflora
Artemisia sacrorum
Artemisia Abrotanum
Baccharis halimifolia
Bumelia lanuginosa
Berberis stenophylla
Berberis aristata
Berberis Wilsonae
Buddleia Davidii
Chamaebatiaria Millefolium
Coronilla emeroides
Cornus paucinervis
Cornus mas
Clematis Flammula
Clematis paniculata
Cotoneaster Franchetii
Cotoneaster hupehensis
Cotoneaster Dielsiana elegans
Crataegus persistans
Crataegus arkansana
Crataegus succulenta
Cytisus purgans
Ceanothus Fendleri
Cocculus trilobus
Caragana Maximowiczii
Cytisus scoparius
Deutzia Sieboldiana
Diervilla hybrida
Diervilla coraeensis
Diervilla sessilifolia
Diervilla rivularis
Forsythia europaea
Forsythia viridissima
Fontanesia phillyraeoides
Evonymus europaea ovata
Genista pilosa
Gaylussacia dumosa
Hypericum Arnoldiana
Hypericum galioides
Hippophae rhamnoides
Laburnum alpinum
Laburnum anagyroides
Ligustrum Ibota
Ligustrum vulgare
Leucothoe recurva
Ligustrum Prattii
Ilex serrata
Lonicera prostrata
Lonicera pileata
Lonicera Maackii podocarpa
Lonicera syringantha
Lonicera thibetica
Lonicera bella
Lonicera Morrowii
Lonicera iberica
Lonicera Maackii
Lonicera Ledebourii
Lonicera Standishii
Lonicera Xylosteum
Prinsepia uniflora
Rosa Watsoniana
Rosa Wichuraiana
Rosa spinosissima
Rosa Gentiliana
Rosa rugosa
Rosa multibracteata
Rubus hispidus
Rubus platyphyllus
Rhododendron dahuricum
Rhododendron Kaempferi
Rhododendron praecox
Rhododendron poukhanense
Ribes fasciculatum chinense
Salix incana
Sycopsis sinensis
Symphoricarpos Chenaultii
Spiraea cantoniensis
Spiraea Vanhouttei
Sorbaria Aitchisonii
Spiraea blanda
Sophora viciifolia
Syringa persica
Syringa pinnatifolia
Syringa Meyeri
Syringa Wilsonii

Syringa yunnanensis
Viburnum Lantana
Viburnum macrocephalum sterile
Viburnum ovatifolium
Viburnum Opulus nanum
Viburnum molle
Viburnum venosum Canbyi

LEAFAGE. Killed by first sharp frosts

Lespedeza japonica
Buddleia Davidii
Caryopteris incana
Callicarpa purpurea
Elsholtzia Stauntonii
Cocculus carolinus
Clerodendron trichotomum
Hibiscus syriacus
Hydrangea cinerea
Lespedeza formosa
Lespedeza japonica
Lespedeza Sieboldii
Indigofera Gerardiana
Indigofera Kirilowii
Lespedeza bicolor
Lespedeza cyrtobotrya
Vitex Negundo incisa
Vitex Agnus-castus
Vitis (all species)

LEAFAGE. Autumn coloration

Spiraea prunifolia
Berberis amurensis
Berberis sinensis
Berberis circumserrata
Berberis diaphana
Berberis Thunbergii
Berberis Regeliana
Berberis dictyophylla
Berberis koreana
Berberis Poiretii
Cotinus americanus
Cornus Baileyi
Cornus sanguinea
Cornus florida
Cornus Kousa
Cotoneaster horizontalis
Cotoneaster foveolata
Cotoneaster acutifolia villosula
Cotoneaster moupinensis
Enkianthus campanulatus
Evonymus nana
Evonymus alata
Forsythia intermedia
Gaylussacia baccata
Itea virginica
Leucothoe Catesbaei
Ligustrum Ibota
Parrotia persica
Photinia villosa
Rhododendron Kaempferi
Rhododendron mucronulatum
Rhus canadensis
Rhus copallina
Rhus typhina
Rhus javanica
Ribes aureum
Ribes odoratum
Rubus crataegifolius
Rubus dumetorum
Rubus hispidus
Rubus platyphyllus
Stewartia Pseudo-Camellia
Spiraea Thunbergii
Spiraea prunifolia
Syringa hyacinthiflora
Syringa oblata
Viburnum acerifolium
Viburnum alnifolium
Viburnum cassinoides
Viburnum Lentago
Viburnum theiferum
Viburnum tomentosum
Viburnum venosum
Viburnum venosum Canbyi
Viburnum Wrightii

LEAFAGE. Appears late in spring

Hibiscus syriacus
Amorpha canescens
Amorpha fruticosa
Amorpha microphylla
Amorpha tennesseensis
Amorpha virgata
Ampelopsis aconitifolia
Ampelopsis cordata
Ampelopsis heterophylla
Ampelopsis humulifolia
Aristolochia macrophylla
Benzoin aestivale
Campsis radicans
Campsis hybrida
Comptonia asplenifolia
Ceanothus americanus
Calycanthus Mohrii
Calycanthus floridus
Cephalanthus occidentalis
Cercis renifornis
Callicarpa japonica
Chionanthus virginica
Chionanthus retusa
Clethra acuminata
Cotinus americana
Cocculus Thunbergii
Clerodendron trichotomum
Celastrus hypoleucus
Cotinus Coggygria
Daphne Genkwa
Hovenia dulcis
Hibiscus syriacus
Hydrangea paniculata
Fontanesia phillyraeoides
Lespedeza cyrtobotrya
Lespedeza bicolor
Laburnum alpinum
Indigofera amblyantha
Ilex monticola
Ilex decidua
Grewia parviflora
Myrica carolinensis
Morus acidosa
Lyonia mariana
Parrotia jacquemontiana
Periploca Sepium
Rhamnus dahurica
Rhus canadensis
Rhus copallina
Rhus glabra
Rhus javanica
Rhus typhina
Rhus trilobata
Rhododendron canadense
Rhododendron Morteri
Rhododendron nudiflorum
Rhododendron viscosum
Rhododendron canescens
Shepherdia argentea
Sophora viciifolia
Securinega ramiflora
Tamarix parviflora
Tamarix gallica
Tamarix tetrandra, etc.
Vitis arizonica
Vitis pulchra
Vitis cinerea
Vitis rubra
Vitis Berlandieri
Vitis Champinii, etc.
Vitex Negundo
Vitex Agnus-castus
Wisteria frutescens
Wisteria macrostachya
Zanthoxylum americanum
Zanthoxylum Bungei
Zanthoxylum schinifolium
Zenobia pulverulenta

LEAFAGE. Semi-persistent (to December 15). Evergreen in South.
See also "Evergreen," page 39, and "Hangs late," page 41

Lonicera fragrantissima
Abelia grandiflora
Akebia quinata
Berberis Neubertii
Berberis Rehderiana
Berberis brevipaniculata

Berberis Coryii
Berberis Wilsonae
Berberis subcaulialata
Berberis stenophylla
Cotoneaster adpressa
Ceanothus hybridus
Cercocarpus parvifolius
Coronilla Emerus
Crataegus Oxyacantha
Crataegus grignonensis
Crataegus sorbifolia
Elaeagnus umbellata
Evonymus Bungeana semipersistens
Evonymus europaeus nana
Evonymus nana
Evonymus nana Koopmannii
Fontanesia Fortunei
Hypericum Buckleyii
Hypericum calycinum
Ligustrum Delavayanum
Ligustrum amurense
Ligustrum ovalifolium
Lonicera fragrantissima
Lonicera Henryi
Lonicera japonica
Lonicera pileata
Lonicera thibetica
Lonicera syringantha
Lonicera Standishii lancifolia
Lonicera Maackii podocarpa
Leucothoe racemosa
Myrica carolinensis
Prunus injucunda
Prinsepia uniflora
Rhododendron obtusum amoenum
Rhamnus leptophyllus
Rubus spectabilis
Viburnum macrocephalum sterile
Viburnum Sieboldii
Viburnum Veitchii
Viburnum cotinifolium
Zenobia pulverulenta

BARK. Thorny

Berberis Thunbergii
Acanthopanax pentaphyllum
Acanthopanax sessiliflorum
Berberis (all species)
Caragana spinosa
Chaenomeles japonica
Crataegus (all species)
Malus Sargentii
Rhamnus cathartica
Ribes Cynosbati
Ribes hirtellum
Ribes Grossularia, etc.
Robinia viscosa
Rosa (all species)
Rubus (all species)
Sophora viciifolia
Zanthoxylum americanum
Zanthoxylum Bungei
Zanthoxylum schinifolium

BARK. Colored (for winter effects)

Cornus alba
Cornus alba sibirica
Cornus alba Kesselringii
Cornus Amomum
Cornus Baileyi
Cornus obliqua
Cornus sanguinea
Cornus sanguinea viridissima
Cornus stolonifera
Cornus stolonifera flaviramea
Cornus stolonifera coloradensis
Cytisus scoparius
Evonymus alata
Evonymus atropurpurea
Forsythia viridissima
Forsythia suspensa atrocaulis
Hydrangea picta
Kerria japonica

Prinsepia uniflora
Rosa virginiana
Rosa virginiana alba
Rosa palustris
Rosa nitida
Rosa blanda
Rosa chinensis "Mad. Plantier"
Rubus coreanus
Rubus lasiostylus
Rubus neglectus
Rubus Giraldianus
Salix viminalis
Zenobia pulverulenta

FLOWERS. White

Spiraea Vanhouttei
Æsculus parviflora
Amelanchier oblongifolia
Amelanchier asiatica
Amelanchier rotundifolia
Aronia arbutifolia
Aronia atropurpurea
Aronia melanocarpa
Calluna vulgaris alba
Ceanothus americanus
Cephalanthus occidentalis
Ceanothus ovatus
Ceanothus Fendleri
Chaenomeles japonica alba
Chamaebatiaria Millefolium
Chamaedaphne calyculata
Chionanthus virginica
Clerodendron trichotomum
Clethra acuminata
Clethra barbinervis
Clethra alnifolia
Clethra tomentosa
Cornus paucinervis
Cornus alba
Cornus Baileyi
Cornus Amomum
Cornus florida
Cornus stolonifera
Cornus Kousa
Cornus obliqua
Cornus racemosa
Cornus rugosa
Cornus sanguinea
Cotoneaster hupehensis
Cotoneaster multiflora
Daphne alpina
Deutzia gracilis
Deutzia Lemoinei
Deutzia scabra, etc.
Daphne Mezereum alba
Diervilla hybrida candida
Diervilla florida alba
Exochorda Korolkowii
Exochorda racemosa
Fothergilla Gardeni
Fothergilla alnifolia (major)
Fothergilla monticola
Hibiscus syriacus totus albus
Holodiscus discolor
Holodiscus dumosus
Hydrangea arborescens
Hydrangea paniculata
Hydrangea Bretschneideri
Hydrangea cinerea
Hydrangea heteromalla
Hydrangea opuloides
Hydrangea quercifolia
Hydrangea radiata
Hydrangea Rosthornii
Hydrangea xanthoneura
Itea virginica
Jamesia americana
Kalmia latifolia alba
Ledum groenlandicum
Ledum palustre
Leiophyllum buxifolium
Lespedeza japonica
Leucothoe axillaris
Leucothoe Catesbaei
Ligustrum Ibota
Ligustrum vulgare
Ligustrum amurense
Lonicera amoena
Lonicera bella albida

Lonicera Maackii
Lonicera Morrowii
Lonicera tatarica alba
Lonicera Xylosteum
Malus Sargentii
Philadelphus coronarius
Philadelphus pubescens
Philadelphus Lemoinei
Philadelphus microphyllus
Philadelphus hirsutus
Philadelphus Lewisii
Philadelphus Falconeri, etc.
Physocarpus opulifolius
Physocarpus capitatus
Pieris floribunda
Pieris japonica
Potentilla fruticosa davurica
Prunus glandulosa albiflora
Prunus pumila
Prunus maritima
Rhododendron arborescens
Rhododendron caucasicum album
Rhododendron maximum
Rhododendron catawbiense album
Rhododendron micranthum
Rhododendron Vaseyi album
Rhododendron viscosum
Rhodotypos kerrioides
Rhus copallina
Rhus javanica
Rosa alba
Rosa centifolia muscosa alba
Rosa chinensis Mad. Plantier
Rosa "Hybrid Perpetual"
Rosa "Hybrid Tea"
Rosa odorata
Rosa Gentiliana
Rosa Helenae
Rosa multiflora
Rosa Noisettiana
Rosa omeiensis
Rosa rugosa alba
Rosa spinosissima alba
Rosa virginiana alba
Rosa Wichuraiana
Rubus deliciosus
Rubus parviflorus
Rubus procumbens
Rubus allegheniensis
Sambucus canadensis
Sambucus pubens
Sambucus nigra
Sambucus racemosa
Sambucus Sieboldii
Sorbaria Aitchisonii
Sorbaria arborea
Sorbaria sorbifolia
Sorbaria stellipila
Spiraea alba
Spiraea albiflora
Spiraea arguta
Spiraea cana
Spiraea cantoniensis
Spiraea chamaedryfolia
Spiraea crenata
Spiraea latifolia
Spiraea prunifolia
Spiraea salicifolia
Spiraea Thunbergii
Spiraea Vanhouttei
Spiraea trilobata
Spiraea tomentosa alba
Spiraea Veitchii
Spiraea Wilsonii
Stewartia pentagyna
Syringa affinis
Syringa chinensis alba
Syringa emodi
Syringa persica alba
Syringa pinnatifolia
Syringa Rehderiana
Syringa Sweginzowii
Syringa tomentella
Syringa villosa
Syringa vulgaris alba
Syringa yunnanensis
Viburnum acerifolium
Viburnum alnifolium
Viburnum americanum
Viburnum Opulus
Viburnum Sargentii
Viburnum cassinoides
Viburnum dentatum

Viburnum dilatatum
Viburnum Lantana
Viburnum Lentago
Viburnum macrocephalum
Viburnum molle
Viburnum prunifolium
Viburnum pubescens
Viburnum rufidulum
Viburnum tomentosum
Viburnum venosum
Viburnum venosum Canbyi
Viburnum Wrightii
Vitex Agnus-castus alba

FLOWERS. Blue and purple

Hibiscus syriacus coelestis
Amorpha fruticosa
Amorpha canescens
Buddleia Davidii
Calycanthus floridus
Calycanthus fertilis
Cercis chinensis
Elsholtzia Stauntonii
Evonymus atropurpurea
Hibiscus syriacus coelestis
Hydrangea opuloides
Hydrangea sinensis
Leptodermis oblonga
Lespedeza bicolor
Lespedeza cyrtobotrya
Lonicera syringantha
Lonicera syringantha Wolfii
Lonicera thibetica
Lycium chinense
Lycium halimifolium
Perowskia atriplicifolia
Rhododendron catawbiense purpureum grandiflorum
Rhododendron canadense
Rhododendron dahuricum
Rhododendron poukhanense
Rhododendron praecox
Rhododendron rhombicum
Rhododendron minus
Robinia hispida
Rubus odoratus
Sophora viciifolia
Syringa affinis Giraldii
Syringa chinensis
Syringa Henryi
Syringa Henryi "Lutece"
Syringa hyacinthiflora
Syringa Josikaea
Syringa Koehneana
Syringa Komarovii
Syringa Meyeri
Syringa oblata
Syringa persica
Syringa pubescens
Syringa vulgaris
Syringa Wilsonii
Syringa Wolfii
Vitex Agnus-castus
Vitex Negundo incisa
Zanthorhiza apiifolia

FLOWERS. Yellow

Forsythia suspensa
Benzoin aestivale
Berberis amurensis
Berberis buxifolia
Berberis Regeliana
Berberis vulgaris
Berberis sinensis
Berberis Thunbergii
Berberis Rehderiana, etc.
Caragana arborescens
Caragana Chamlagu
Caragana spinosa
Caragana Boisii
Caragana frutex
Colutea arborescens
Colutea cilicica
Colutea orientalis
Cornus mas

Coronilla Emerus
Coronilla emeroides
Corylopsis pauciflora
Corylopsis Gotoana
Cytisus scoparius
Cytisus hirsutus
Dirca palustris
Diervilla Lonicera
Diervilla rivularis
Diervilla sessilifolia
Forsythia (all species)
Genista germanica
Genista tinctoria
Genista pilosa
Hamamelis japonica
Hamamelis mollis
Hamamelis vernalis
Hamamelis virginiana
Hudsonia ericoides
Hudsonia tomentosa
Hypericum (all woody species)
Kerria japonica
Laburnum alpinum
Laburnum anagyroides
Lonicera chrysantha
Lonicera pileata
Mahonia Aquifolium
Mahonia repens
Mahonia japonica
Potentilla fruticosa
Rhododendron calendulaceum
Rhododendron calendulaceum croceum
Rhododendron sinense
Rhododendron japonicum
Rhododendron Morteri (gandavense)
Ribes aureum
Ribes odoratum
Ribes Gordonianum
Rosa Ecae
Rosa odorata
Rosa foetida
Rosa Harisonii
Rosa spinosissima hispida
Rosa Hugonis
Rosa "Hybrid Tea"
Rosa "Hybrid Perpetual Soleil d'Or"
Rosa xanthina
Rosa hemisphaerica

FLOWERS. Red and pink

Diervilla florida
Andromeda polifolia
Callicarpa japonica
Callicarpa Giraldii
Calluna vulgaris
Chaenomeles Maulei
Chaenomeles japonica atrosanguinea
Cornus florida rubra
Daphne Cneorum
Daphne Mezereum
Deutzia rosea
Deutzia scabra Watereri
Diervilla hybrida
Diervilla florida
Diervilla floribunda
Diervilla japonica
Diervilla praecox
Diervilla coraeensis
Erica carnea
Enkianthus campanulatus
Halimodendron halodendron
Hibiscus syriacus ruber
Hydrangea opuloides Lindleyana
Indigofera amblyantha
Indigofera decora
Indigofera Gerardiana
Indigofera Kirilowii
Kalmia angustifolia
Kalmia latifolia rosea
Kolkwitzia amabilis
Lespedeza formosa
Lespedeza Sieboldii
Lonicera gracilipes
Lonicera Korolkowii
Lonicera Ledebourii

Lonicera tatarica sibirica
Prunus glandulosa sinensis
Ribes sanguineum
Rhododendron catawbiense
Rhododendron carolinianum
Rhododendron arbutifolium
Rhododendron ferrugineum
Rhododendron hirsutum
Rhododendron myrtifolium
Rhododendron canescens
Rhododendron caucasicum
Rhododendron japonicum
Rhododendron Kaempferi
Rhododendron Metternichii
Rhododendron Morteri (gandavense)
Rhododendron mucronulatum
Rhododendron nudiflorum
Rhododendron obtusum
Rhododendron obtusum amoenum
Rhododendron Smirnowii
Rhododendron Vaseyi
Robinia Kelseyi
Robinia viscosa
Robinia hispida
Rosa acicularis
Rosa caudata
Rosa centifolia
Rosa chinensis
Rosa chinensis "Hermosa"
Rosa "Hybrid Perpetual"
Rosa cinnamomea
Rosa gallica
Rosa corymbulosa
Rosa multibracteata
Rosa multiflora cathayensis
Rosa odorata
Rosa "Hybrid Tea"
Rosa palustris
Rosa rubiginosa
Rosa rugosa
Rosa saturata
Rosa setipoda
Rosa spinosissima
Rosa virginiana
Rosa Wichuraiana rubra
Rosa — other species
Rubus innominatus
Spiraea Bumalda
Spiraea Billiardii
Spiraea Douglasii
Spiraea japonica
Spiraea Menziesii
Spiraea revirescens
Spiraea tomentosa
Syringa vulgaris "Chas. X"
Syringa chinensis saugeana
Syringa Henryi eximia
Syringa persica rubra
Syringa reflexa
Syringa velutina
Tamarix gallica
Tamarix odessana
Tamarix parviflora
Tamarix pentandra
Viburnum Carlesii

FLOWERS. Very large or showy

Rhododendron catawbiense
Æsculus parviflora
Amelanchier canadensis
Buddleia Davidii
Chaenomeles japonica
Cornus Kousa
Cornus florida
Diervilla hybrida
Diervilla florida
Diervilla japonica
Diervilla praecox
Diervilla coraeensis
Forsythia (all species)
Hibiscus syriacus
Hydrangea (all species)
Kalmia latifolia
Kerria japonica fl. pl.
Philadelphus pubescens
Rhododendron catawbiense
Rhododendron maximum

Rhododendron japonicum
Rhododendron sinense
Rhododendron Kaempferi
Rhododendron mucronulatum
Rhododendron poukhanense
Rhododendron Smirnowii
Rhododendron Schlippenbachii
Rhododendron calendulaceum
Rhododendron Vaseyi
Rhodotypos kerrioides
Rosa (all species)
Rubus odoratus
Spiraea Vanhouttei
Viburnum Opulus sterile
Viburnum macrocephalum sterile
Viburnum tomentosum plenum

FLOWERS. Fragrant (or unpleasant)

Rhododendron viscosum
Berberis vulgaris
Buddleia Davidii
Calycanthus floridus
Cephalanthus occidentalis
Clethra acuminata
Clethra alnifolia
Daphne Mezereum
Elaeagnus angustifolia
Elaeagnus multiflora
Elaeagnus argentea
Elsholtzia Stauntonii
Epigaea repens
Halimodendron halodendron
Itea virginica
Jamesia americana
Kalmia latifolia
Lonicera Morrowii
Lonicera fragrantissima
Lonicera pileata
Lonicera Standishii
Lonicera syringantha
Lonicera syringantha Wolfii
Lonicera tatarica
Lonicera thibetica
Malus coronaria
Philadelphus coronarius
Philadelphus microphyllus
Philadelphus Lemoinei
Philadelphus Falconeri
Philadelphus Lewisii
Rhododendron arborescens
Rhododendron canescens
Rhododendron nudiflorum
Rhododendron poukhanense
Rhododendron viscosum
Ribes odoratum
Rosa acicularis
Rosa alba
Rosa centifolia
Rosa "Hybrid Perpetual"
Rosa odorata
Rosa odorata "Hybrid Tea"
Rosa chinensis "Hermosa"
Rosa foetida
Rosa Gentiliana
Rosa Helenae
Rosa omeiensis
Rosa rubiginosa
Rosa spinosissima
Sambucus canadensis
Syringa emodi
Syringa hyacinthiflora
Syringa Josikaea
Syringa Julianae
Syringa Meyeri
Syringa microphylla
Syringa oblata
Syringa pubescens
Syringa persica
Syringa chinensis
Syringa vulgaris
Syringa villosa
Syringa yunnanensis
Viburnum Carlesii

Flowers. March–April

Hamamelis japonica
Alnus incana
Alnus Mitchelliana
Alnus viridis
Benzoin aestivale
Cornus mas
Corylopsis pauciflora
Corylopsis Gotoana
Corylus americana
Corylus rostrata
Daphne Mezereum
Dirca palustris
Erica carnea
Hamamelis mollis
Hamamelis japonica
Hamamelis vernalis
Lonicera fragrantissima
Lonicera Standishii
Lonicera caerulea
Forsythia (all species)
Pieris floribunda
Pieris japonica
Rhododendron praecox
Rhododendron mucronulatum
Rhododendron dahuricum
Salix discolor
Zanthorhiza apiifolia

Flowers. May

Syringa vulgaris
Amelanchier oblongifolia
Amelanchier rotundifolia
Amelanchier asiatica
Amelanchier canadensis
Andromeda polifolia
Andromeda glaucophylla
Aronia arbutifolia
Aronia atropurpurea
Berberis amurensis
Berberis buxifolia
Berberis Regeliana
Berberis sinensis
Berberis Thunbergii
Berberis vulgaris
Berberis Sieboldii
Caragana Chamlagu
Caragana microphylla
Caragana pygmaea
Caragana arborescens
Cercis chinensis
Chaenomeles japonica
Chaenomeles Maulei
Coronilla emeroides
Cotoneaster hupehensis
Cotoneaster multiflora
Daphne Genkwa
Daphne Cneorum
Diervilla coraeensis
Diervilla praecox
Elaeagnus multiflora
Elaeagnus umbellata
Elaeagnus argentea
Enkianthus japonicus
Exochorda Korolkowii
Exochorda racemosa
Fothergilla Gardeni
Fothergilla major
Fothergilla monticola
Hudsonia tomentosa
Ledum groenlandicum
Ledum palustre
Leiophyllum buxifolium
Leucothoe axillaris
Leucothoe Catesbaei
Lonicera bella
Lonicera chrysantha
Lonicera gracilipes
Lonicera Morrowii
Lonicera tatarica
Lonicera Xylosteum
Mahonia Aquifolium
Mahonia repens
Mahonia japonica
Malus Sargentii
Prunus maritima

Prunus glandulosa
Rhododendron calendulaceum
Rhododendron canadense
Rhododendron canescens
Rhododendron japonicum
Rhododendron Kaempferi
Rhododendron nudiflorum
Rhododendron obtusum
Rhododendron poukhanense
Rhododendron rhombicum
Rhododendron Smirnowii
Rhododendron Vaseyi
Ribes odoratum
Ribes aureum
Spiraea arguta
Spiraea cana
Spiraea chamaedryfolia
Spiraea nipponica
Spiraea prunifolia
Spiraea Thunbergii
Spiraea trilobata
Spiraea Vanhouttei
Spiraea Veitchii
Syringa chinensis
Syringa emodi
Syringa Henryi
Syringa hyacinthiflora
Syringa Meyeri
Syringa oblata
Syringa persica
Syringa pubescens
Syringa vulgaris
Tamarix parviflora
Viburnum alnifolium
Viburnum Carlesii
Viburnum Lantana
Viburnum macrocephalum
Viburnum prunifolium

FLOWERS. June

Calycanthus floridus
Amorpha canescens
Colutea arborescens
Colutea orientalis
Cornus alba
Cornus Amomum
Cornus Baileyi
Cornus Kousa
Cornus racemosa
Cornus rugosa
Cornus sanguinea
Cornus stolonifera
Coronilla Emerus
Cotoneaster hupehensis
Cytisus hirsutus
Deutzia (all species)
Diervilla floribunda
Diervilla florida
Diervilla hybrida
Diervilla japonica
Diervilla Lonicera
Evonymus atropurpurea
Genista pilosa
Hydrangea arborescens
Jamesia americana
Kalmia angustifolia
Kalmia polifolia
Kerria japonica
Ligustrum vulgare
Lonicera Maackii
Philadelphus coronarius
Philadelphus Lemoinei
Philadelphus pubescens
Physocarpus opulifolius
Pieris mariana
Potentilla fruticosa
Rhododendron myrtifolium
Rhododendron catawbiense
Rhododendron minus
Rhododendron ferrugineum
Rhododendron carolinianum
Rhododendron arborescens
Rhododendron arbutifolium
Rhododendron Morteri
Rhododendron hirsutum
Rhodotypos kerrioides
Robinia hispida
Robinia Kelseyi
Robinia viscosa
Rosa alba

Rosa blanda
Rosa canina
Rosa centifolia
Rosa "Hybrid Perpetual"
Rosa chinensis "Mad. Plantier"
Rosa foetida
Rosa gallica
Rosa hemisphaerica
Rosa Hugonis
Rosa multiflora
Rosa Noisettiana
Rosa omeiensis
Rosa rubiginosa
Rosa rugosa
Rosa setipoda
Rosa spinosissima
Rosa virginiana
Rubus odoratus
Sambucus pubens
Sambucus racemosa
Sambucus nigra
Sophora viciifolia
Sorbaria sorbifolia
Spiraea alba
Spiraea cantoniensis
Spiraea salicifolia
Spiraea Wilsonii
Syringa Henryi Lutece
Syringa Josikaea
Syringa Juliana
Syringa reflexa
Syringa Sweginzowii
Syringa tomentella
Syringa villosa
Syringa Wolfii
Syringa yunnanensis
Tamarix gallica
Tamarix odessana
Viburnum acerifolium
Viburnum americanum
Viburnum Opulus
Viburnum Sargentii
Viburnum dentatum
Viburnum cassinoides
Viburnum dilatatum
Viburnum Lentago
Viburnum molle
Viburnum pubescens
Viburnum rufidulum
Viburnum tomentosum
Viburnum venosum
Viburnum Wrightii

FLOWERS. July

Æsculus parviflora
Amorpha fruticosa
Ceanothus americanus
Ceanothus ovatus
Ceanothus hybridus
Cephalanthus occidentalis
Cornus paucinervis
Cornus obliqua
Diervilla rivularis
Diervilla sessilifolia
Ceanothus Fendleri
Genista germanica
Genista tinctoria
Holodiscus discolor
Holodiscus dumosus
Hydrangea arborescens grandiflora
Hydrangea Bretschneideri
Hydrangea cinerea
Hydrangea opuloides
Hydrangea paniculata praecox
Hydrangea radiata
Hydrangea sinensis
Hydrangea xanthoneura
Hypericum densiflorum
Hypericum Arnoldianum
Hypericum galioides
Hypericum Kalmianum
Hypericum prolificum, etc.
Indigofera amblyantha
Indigofera decora
Indigofera Kirilowii
Itea virginica
Kolkwitzia amabilis
Leptodermis oblonga
Ligustrum Ibota

Lycium chinense
Lycium halimifolium
Rhododendron maximum
Rhododendron viscosum
Rhus copallina
Rosa corymbulosa
Rosa odorata "Hybrid Tea"
Rosa multibracteata
Rosa multiflora "Baby Rambler"
Rosa palustris
Rosa setigera
Rosa Wichuraiana
Sambucus canadensis
Sorbaria Aitchisonii
Sorbaria arborea
Sorbaria stellipila
Spiraea albiflora
Spiraea Billiardii
Spiraea Douglasii
Spiraea japonica
Spiraea latifolia
Spiraea Menziesii
Spiraea revirescens
Stewartia pentagyna
Tamarix pentandra
Viburnum venosum Canbyi

FLOWERS. August

Hibiscus syriacus
Abelia chinensis
Buddleia Davidii
Callicarpa japonica
Calluna vulgaris
Ceanothus ovatus
Clethra acuminata
Clethra alnifolia
Clethra tomentosa
Hibiscus syriacus
Hydrangea paniculata grandiflora
Hydrangea quercifolia
Hypericum densiflorum
Hypericum lobocarpum
Lespedeza bicolor
Lespedeza crytobotrya
Perowskia atriplicifolia
Rhus javanica
Rosa borbonica
Spiraea Bumalda
Spiraea tomentosa
Vitex Negundo incisa

FLOWERS. September and October

Hamamelis virginiana
Clerodendron trichotomum
Caryopteris incana
Elsholtzia Stauntonii
Hamamelis virginiana
Indigofera formosa
Lespedeza japonica
Lespedeza Sieboldii
Spiraea revirescens
Vitex Agnus-castus

FLOWERS. Erect spikes

Æsculus parviflora
Amorpha fruticosa
Buddleia Davidii
Clethra acuminata
Clethra alnifolia
Cornus racemosa
Elsholtzia Stauntonii
Exochorda racemosa
Exochorda Korolkowii
Fothergilla monticola
Fothergilla major
Fothergilla Gardeni
Holodiscus dumosus
Indigofera amblyantha
Itea virginica
Pieris floribunda
Sorbaria Aitchisonii
Sorbaria arborea

Sorbaria sorbifolia
Spiraea tomentosa
Spiraea Douglasii
Spiraea Menziesii
Spiraea Billiardii
Tamarix parviflora

FLOWERS. Flat clusters

Hydrangea arborescens
Aronia arbutifolia
Clerodendron trichotomum
Cornus alba
Cornus Amomum
Cornus Baileyi
Cornus obliqua
Cornus rugosa
Cornus stolonifera
Diervilla hybrida
Diervilla florida
Hydrangea (all species)
Kalmia latifolia
Rhododendron maximum, etc.
Rosa blanda
Rosa multiflora
Rosa rubiginosa
Rosa rugosa
Sambucus (all species)
Spiraea albiflora
Spiraea japonica
Spiraea Bumalda
Spiraea trilobata
Spiraea Vanhouttei
Syringa chinensis
Viburnum (all species)

FRUIT. Early summer (June–August)

Lonicera tatarica
Amelanchier oblongifolia
Amelanchier rotundifolia
Amelanchier asiatica
Amelanchier canadensis
Berberis sinensis
Colutea arborescens
Colutea orientalis
Cornus alba
Cornus Amomum
Cornus Baileyi
Cornus rugosa
Cornus stolonifera
Elaeagnus angustifolia
Elaeagnus multiflora
Evonymus nana
Gaylussacia baccata
Gaylussacia frondosa
Lonicera bella
Lonicera caerulea
Lonicera chrysantha
Lonicera gracilipes
Lonicera involucrata
Lonicera Korolkowii
Lonicera Ledebourii
Lonicera Morrowii
Lonicera tatarica
Lonicera tatarica hybrids
Lonicera Xylosteum
Morus acidosa
Prunus maritima
Prunus tomentosa
Prunus incana
Ribes alpinum
Ribes Cynosbati
Ribes nigrum
Ribes rubrum
Ribes vulgare
Rubus cuneifolius
Rubus occidentalis
Rubus procumbens
Rubus allegheniensis
Rubus strigosus
Rubus neglectus
Sambucus racemosa
Sambucus pubens
Sambucus nigra
Shepherdia argentea
Vaccinium pennsylvanicum
Vaccinium vacillans
Vaccinium corymbosum
Viburnum cassinoides

FRUIT. Autumn (September–October). *See also* "November," page 56, and "December–February," page 57

Rhamnus Frangula
Acanthopanax sessiliflorum
Aronia atropurpurea
Aronia arbutifolia
Aronia melanocarpa
Arctostaphylos Uva-Ursi
Baccharis halimifolia
Benzoin aestivale
Berberis amurensis
Berberis buxifolia
Callicarpa japonica
Callicarpa purpurea
Callicarpa Giraldii
Cornus mas
Cornus florida
Cornus racemosa
Cotinus Coggygria
Cotoneaster acuminata
Cotoneaster tomentosa
Elaeagnus umbellata
Evonymus alata
Evonymus yedoensis
Evonymus Bungeana
Evonymus planipes
Evonymus latifolia
Hippophae rhamnoides
Lonicera Maackii
Lonicera quinquelocularis
Lycium chinense
Lycium halimifolium
Nemopanthus mucronata
Malus Sargentii
Prunus allegheniensis
Rhamnus cathartica
Rhamnus dahurica
Rhamnus Frangula
Ribes odoratum
Rubus innominatus
Sambucus canadensis
Symplocos paniculatus
Taxus canadensis
Viburnum acerifolium
Viburnum Sargentii
Viburnum dentatum
Viburnum Lantana
Viburnum molle
Viburnum pubescens
Viburnum venosum
Viburnum venosum Canbyi
Viburnum Wrightii

FRUIT. After fall of leaves (November). *See also* "December–February," page 57

Celastrus scandens
Acanthopanax Henryi
Acanthopanax sessiliflorum
Acanthopanax divaricatum
Chaenomeles japonica
Chaenomeles Maulei
Berberis (all species)
Corylus americana
Corylus Avellana
Corylus maxima
Corylus rostrata
Cotoneaster divaricata
Cotoneaster Meyeri
Cotoneaster vulgaris
Cotoneaster Dielsiana
Cotoneaster acutifolia villosula
Cotoneaster rosea
Crataegus arkansana
Crataegus succulenta
Crataegus nitida
Crataegus pruinosa
Crataegus (many species)
Evonymus europaea
Evonymus lanceifolius
Ilex serrata
Ilex monticola
Ilex decidua
Ilex laevigata
Ilex verticillata
Ligustrum acuminatum macrocarpum
Lonicera Ferdinandii

Lonicera prolifera
Lonicera dioica
Lonicera Maackii
Lonicera Maackii erubescens
Lonicera Maackii podocarpa
Myrica carolinensis
Photinia villosa
Ribes fasciculatum
Rosa (all species)
Viburnum hupehense
Viburnum dilatatum
Viburnum ichangense
Viburnum Lentago
Viburnum lobophyllum
Viburnum prunifolium
Viburnum theiferum
Viburnum rufidulum

FRUIT. Hangs late to spring (December–February)

Berberis Thunbergii
Acanthopanax sessiliflorum
Acanthopanax divaricatum
Aronia arbutifolia
Aronia atropurpurea
Aronia melanocarpa
Berberis Thunbergii
Berberis Regeliana
Berberis vulgaris
Berberis koreana
Berberis sinensis
Berberis sanguineolenta
Cotoneaster adpressa
Cotoneaster horizontalis
Cotoneaster tomentosa
Cotoneaster racemiflora
Cotoneaster integerrima
Cotoneaster rotundifolia
Crataegus Phaenopyrum
Crataegus nitida
Crataegus monogyna
Crataegus Carrierei
Crataegus Fontanesiana
Crataegus rhombifolia
Crataegus lanuginosa
Crataegus persistans
Evonymus Bungeana
Evonymus Bungeana semipersistens
Gaultheria procumbens
Ilex opaca
Ilex serrata
Ilex verticillata
Ligustrum Ibota
Ligustrum vulgare
Ligustrum acuminatum
Malus Toringo
Myrica carolinensis
Pyracantha coccinea
Rosa Alberti
Rosa coriifolia
Rosa alba
Rosa acicularis
Rosa palustris
Rosa nitida
Rosa seminowii
Rosa canina
Rosa rugosa
Rosa Wichuraiana
Rosa rubiginosa
Rosa blanda
Rosa setigera
Rosa multiflora
Rosa spinosissima
Rosa saturata
Rosa caudata
Rosa palustris
Rhamnus utilis
Rhamnus rugulosus
Rhamnus leptophyllus
Rhodotypos kerrioides
Rhus copallina
Rhus typhina
Rhus glabra
Ribes fasciculatum chinense
Symphoricarpos albus
Symphoricarpos albus laevigatus
Symphoricarpos occidentalis
Symphoricarpos orbiculatus
Viburnum americanum
Viburnum Opulus
Viburnum Opulus xanthocarpum

FRUIT. Eaten by birds

Aronia arbutifolia
Aronia arbutifolia
Aronia atropurpurea
Aronia melanocarpa
Cornus alba
Cornus Amomum
Cornus Baileyi
Cornus racemosa
Cornus stolonifera
Elaeagnus angustifolia
Hippophae rhamnoides
Juniperus communis
Lonicera (all species)
Malus Sargentii
Malus Sieboldii
Morus acidosa
Prunus (all species)
Ribes americanum
Ribes nigrum
Rubus (all species)
Sambucus (all species)

FRUIT. Eaten by man

Vaccinium corymbosum
Berberis vulgaris
Corylus americana
Corylus Avellana
Elaeagnus longipes
Elaeagnus multiflora
Gaultheria procumbens
Gaylussacia baccata
Gaylussacia frondosa
Prunus maritima
Prunus allegheniensis
Ribes hirtellum
Ribes nigrum
Ribes Grossularia
Ribes rubrum
Ribes vulgare
Rubus hispidus
Rubus procumbens
Rubus allegheniensis
Rubus occidentalis
Rubus strigosus
Rubus neglectus
Rubus Phoenicolasius
Vaccinium corymbosum
Vaccinium macrocarpon
Vaccinium Oxycoccus
Vaccinium pennsylvanicum
Vaccinium vacillans

SOIL. Very dry or sandy

Rhus copallina
Amorpha fruticosa
Arctostaphylos Uva-Ursi
Betula nana
Betula glandulosa
Baccharis halimifolia
Ceanothus americanus
Ceanothus Fendleri
Caragana arborescens
Caragana frutex
Comptonia asplenifolia
Cornus Baileyi
Coronilla Emerus
Caragana Chamlagu
Colutea arborescens
Colutea orientalis
Cytisus scoparius
Cytisus supinus
Gaylussacia baccata
Genista tinctoria
Genista germanica
Hudsonia tomentosa
Hudsonia ericoides
Myrica carolinensis
Lespedeza bicolor
Hypericum prolificum
Juniperus communis
Juniperus horizontalis

Lycium chinense
Prunus Besseyi
Prunus pumila
Prunus maritima
Potentilla fruticosa
Rhus glabra
Rhus canadensis
Rhus trilobata
Rhus typhina
Rhus copallina
Robinia hispida
Robinia viscosa
Rosa rugosa
Rosa carolina
Rosa spinosissima
Rosa nitida
Rosa virginiana
Rosa gallica
Ribes Cynosbati
Rubus cuneifolius
Rubus procumbens
Shepherdia canadensis
Salix tristis
Tamarix parviflora
Tamarix gallica

SOIL. Very wet or peaty

Cephalanthus occidentalis
Alnus incana
Alnus rugosa
Andromeda polifolia
Andromeda glaucophylla
Benzoin aestivale
Betula pumila
Clethra alnifolia
Cephalanthus occidentalis
Chamaedaphne calyculata
Chionanthus virginica
Calluna vulgaris
Clethra tomentosa
Clethra acuminata
Cornus alba
Cornus stolonifera
Cornus Amomum
Cornus sanguinea
Cornus racemosa
Dirca palustris
Enkianthus campanulatus
Enkianthus perulatus
Enkianthus subsessilis
Erica carnea
Forestiera acuminata
Gaultheria Shallon
Gaylussacia brachycera
Hypericum lobocarpum
Ilex verticillata
Ilex laevigata
Kalmia latifolia
Kalmia angustifolia
Kalmia polifolia
Ledum groenlandicum
Ledum palustre
Leiophyllum buxifolium
Ligustrum vulgare
Lonicera caerulea
Leucothoe Catesbaei
Myrica Gale
Pieris floribunda
Pieris japonica
Potentilla fruticosa
Pieris mariana
Rhododendron canadense
Rhododendron maximum
Rhododendron calendulaceum
Rhododendron viscosum
Rhododendron Vaseyi
Rhus verniciflua
Rosa palustris
Rosa virginiana
Rosa acicularis
Rubus hispidus
Salix discolor
Sambucus canadensis
Spiraea tomentosa
Spiraea latifolia
Spiraea salicifolia
Vaccinium corymbosum
Vaccinium canadense
Vaccinium macrocarpon

Vaccinium uliginosum
Viburnum alnifolium
Viburnum dentatum
Viburnum cassinoides
Viburnum Opulus
Viburnum americanum
Zenobia pulverulenta

Soil. Full sun. Will not grow well in shade

Spiraea japonica
Amorpha fruticosa
Amorpha canescens
Artemisia Abrotanum
Buddleia Davidii
Callicarpa purpurea
Callicarpa japonica
Calycanthus floridus
Caragana Chamlagu
Caryopteris incana
Chaenomeles japonica
Chamaebatiaria Millefolium
Colutea arborescens
Colutea orientalis
Coronilla emeroides
Coronilla Emerus
Cytisus hirsutus
Cytisus supinus
Elsholtzia Stauntonii
Evonymus nana
Caragana frutex
Caragana Boisii
Caragana arborescens
Caragana spinosa
Ceanothus Fendleri
Genista pilosa
Genista germanica
Genista tinctoria
Hibiscus syriacus
Hydrangea arborescens
Hypericum (all species)
Indigofera amblyantha
Indigofera Kirilowii
Lespedeza bicolor
Lespedeza crytobotrya
Lespedeza japonica
Lespedeza Sieboldii
Philadelphus (all species)
Rosa (all species)
Sophora viciifolia
Spiraea japonica
Spiraea albiflora
Spiraea Bumalda
Viburnum tomentosum

Soil. Shade enduring. Grow very well in dense shade

Vaccinium vacillans
Andromeda polifolia
Benzoin aestivale
Calluna vulgaris
Cornus racemosa
Dirca palustris
Diervilla hybrida Kosteriana variegata
Diervilla florida
Gaultheria Shallon
Gaylussacia baccata
Gaylussacia dumosa
Hamamelis virginiana
Hypericum calycinum
Ilex glabra
Kalmia angustifolia
Kalmia latifolia
Kerria japonica
Leucothoe axillaris
Leucothoe Catesbaei
Leucothoe racemosa
Mahonia repens
Mahonia Aquifolium
Mahonia japonica
Myrica carolinensis
Pieris floribunda
Pieris japonica
Rhododendron maximum
Rhododendron catawbiense
Rhododendron Smirnovii

Rhododendron nudiflorum
Ribes alpinum
Ribes americanum
Ribes Cynosbati
Rubus odoratus
Rubus strigosus
Sambucus racemosa
Sorbaria sorbifolia
Symphoricarpos albus
Symphoricarpos orbiculatus
Taxus canadensis
Vaccinium vacillans
Vaccinium pennsylvanicum
Viburnum acerifolium
Viburnum alnifolium
Viburnum pubescens
Zanthorhiza apiifolia

CULTURE. No pruning. Require only a little thinning

Chaenomeles japonica
Acanthopanax pentaphyllum
Acanthopanax sessiliflorum
Æsculus parviflora
Amorpha canescens
Artemisia Abrotanum
Andromeda polifolia
Berberis (all species)
Clethra acuminata
Clethra alnifolia
Clethra tomentosa
Colutea arborescens
Colutea orientalis
Cornus Kousa
Cornus florida
Cornus mas
Cornus racemosa
Cornus alternifolia
Coronilla emeroides
Cotoneaster horizontalis
Cotoneaster adpressa
Crataegus (all species)
Diervilla (all species)
Dirca palustris
Gaylussacia baccata
Hamamelis (all species)
Hibiscus syriacus
Hypericum (all species)
Ilex crenata
Ilex opaca
Ilex glabra
Juniperus communis
Kalmia (all species)
Laburnum alpinum
Laburnum anagyroides
Leucothoe axillaris
Leucothoe Catesbaei
Lonicera caerulea
Lonicera fragrantissima
Lonicera Maackii
Lonicera chrysantha
Lonicera Korolkowii
Lonicera tatarica
Lonicera Morrowii
Pieris floribunda
Pieris japonica
Rhododendron (all species)
Rhus (all species)
Ribes (all species)
Spiraea tomentosa
Shepherdia argentea
Viburnum alnifolium
Viburnum acerifolium
Viburnum Carlesii
Viburnum cassinoides
Viburnum dentatum
Viburnum Lentago

CULTURE. Much pruning. May be cut back severely; must have old wood thinned

Deutzia scabra
Buddleia Davidii
Caryopteris incana
Cornus alba
Cornus stolonifera
Cornus sanguinea

Cornus Baileyi
Deutzia Lemoinei
Deutzia gracilis
Deutzia rosea
Deutzia parviflora
Deutzia scabra
Hydrangea paniculata
Hydrangea arborescens
Hydrangea radiata
Hydrangea Rosthornii
Hydrangea xanthoneura
Hydrangea opuloides
Hydrangea cinerea
Hydrangea Bretschneideri
Kerria japonica
Ligustrum ovalifolium
Ligustrum Ibota
Ligustrum vulgare
Philadelphus (all species)
Rhodotypos kerrioides
Rosa (all species and varieties)
Rubus (all species)
Sambucus canadensis
Spiraea japonica
Spiraea albiflora
Spiraea Bumalda
Spiraea semperflorens
Stephanandra incisa
Stephanandra Tanakae
Symphoricarpos orbiculatus
Tamarix gallica
Vitex Agnus-castus
Vitex Negundo incisa

CULTURE. Thrive under neglect. No care at all — in proper situation. "Iron-clad" to stand abuse

Berberis Thunbergii
Acanthopanax pentaphyllum
Acanthopanax sessiliflorum
Aronia arbutifolia
Aronia atropurpurea
Baccharis halimifolia
Benzoin aestivale
Berberis amurensis
Berberis Regeliana
Berberis Thunbergii
Buxus japonica
Clethra alnifolia
Comptonia asplenifolia
Corylus americana
Deutzia gracilis
Deutzia rosea
Diervilla (all species)
Dirca palustris
Elaeagnus multiflora
Elaeagnus angustifolia
Elaeagnus argentea
Forsythia suspensa Fortunei
Forsythia intermedia
Forsythia europaea
Gaylussacia baccata
Hamamelis (all species)
Hypericum prolificum
Hypericum lobocarpum
Hypericum galioides
Hypericum densiflorum
Hypericum aureum
Hypericum Arnoldianum
Ilex glabra
Ilex laevigata
Ilex verticillata
Kalmia latifolia
Kalmia angustifolia
Ligustrum Ibota
Ligustrum vulgare
Lonicera bella
Lonicera Morrowii
Lonicera tatarica
Lonicera Korolkowii
Lonicera Maackii
Lonicera caerulea
Lonicera chrysantha
Lonicera fragrantissima
Lycium chinense
Lycium halimifolium
Myrica carolinensis
Potentilla fruticosa
Rhododendron canadense

Rhododendron maximum
Rhododendron carolinianum
Rhododendron minus
Rhododendron calendulaceum
Rhododendron nudiflorum
Rhododendron Kaempferi
Rhododendron viscosum
Rhododendron Vaseyi
Rhus (all species)
Ribes (all species)
Robinia viscosa
Robinia hispida
Rosa virginiana
Rosa blanda
Rosa nitida
Rosa rubiginosa
Viburnum alnifolium
Viburnum cassinoides
Viburnum dentatum
Viburnum molle
Viburnum Lentago
Viburnum prunifolium
Viburnum Lantana
Viburnum pubescens
Viburnum acerifolium
Viburnum venosum
Viburnum venosum Canbyi

CULTURE. Winterkill in New England. Must be in shelter or light soil

Buddleia Davidii
Abelia chinensis
Abelia grandiflora
Buddleia Davidii
Buddleia asiatica
Buxus sempervirens
Buxus japonica
Callicarpa purpurea
Callicarpa Giraldii
Callicarpa japonica
Chamaebatiaria Millefolium
Clerodendron trichotomum
Coronilla Emerus
Corylopsis pauciflora
Deutzia scabra
Elsholtzia Stauntonii
Erica carnea
Forsythia viridissima
Gaultheria Shallon
Genista germanica
Hedera helix
Hydrangea quercifolia
Hydrangea opuloides
Hydrangea heteromalla
Hydrangea sinensis
Hypericum calycinum
Hypericum Moserianum
Hypericum patulum
Hypericum patulum Henryi
Ilex Aquifolium
Indigofera decora
Indigofera Gerardiana
Kerria japonica
Kolkwitzia amabilis
Leptodermis oblonga
Lespedeza formosa
Lespedeza japonica
Leucothoe populifolia
Meratia praecox
Jasminum nudiflorum
Osmanthus Aquifolium
Pachistima Canbyi
Pachistima Myrsinites
Pieris japonica
Rhododendron japonicum
Rhododendron sinense
Rhododendron Morteri [brids
Rhododendron catawbiense hy-
Rhododendron indicum
Rhododendron ponticum
Rhododendron Wellesleyanum
Rosa odorata
Rosa odorata "Hybrid Tea"
Rubus dumetorum
Rubus illecebrosus
Rubus Phoenicolasius
Tamarix odessana
Tamarix hispida
Vitex Agnus-castus
Vitex Negundo incisa

CULTURE. Insects and disease. *See also* lists in Bailey, Vol. II, "Disease"

Rosa rugosa
Amelanchier canadensis
Alnus rugosa
Berberis (most species)
Chaenomeles japonica
Cotinus Coggygria
Cornus alba
Cornus stolonifera
Cornus Baileyi
Cornus racemosa
Cotoneaster (all species)
Crataegus (all species)
Elaeagnus angustifolia
Evonymus alata
Evonymus europaea
Evonymus atropurpurea
Evonymus americana
Juniperus communis
Malus Sargentii
Prunus (all species)
Rosa (all species)
Ribes (all species)
Syringa vulgaris
Vitis (all species)
Viburnum Opulus sterile

CULTURE. Free from insects and diseases. Rarely attacked by any pests

Lonicera tatarica
Acanthopanax pentaphyllum
Acanthopanax sessiliflorum
Amorpha fruticosa
Andromeda polifolia
Buxus sempervirens
Buxus japonica
Clethra acuminata
Clethra alnifolia
Colutea arborescens
Colutea orientalis
Coronilla Emerus
Corylus Avellana
Diervilla (all species)
Dirca palustris
Enkianthus campanulatus
Calluna vulgaris
Forsythia (all species)
Fothergilla (all species)
Genista tinctoria
Hamamelis (all species)
Hypericum (all species)
Ilex crenata
Ilex glabra
Ilex verticillata
Evonymus radicans
Kalmia latifolia
Kalmia angustifolia
Kerria japonica
Ligustrum Ibota
Ligustrum vulgare
Lonicera caerulea
Lonicera chrysantha
Lonicera Korolkowii
Lonicera fragrantissima
Lonicera Maackii
Lonicera Morrowii
Lonicera Standishii
Lonicera tatarica
Lonicera syringantha
Lonicera Xylosteum
Orixa japonica
Philadelphus (all species)
Physocarpus (all species)
Pieris (all species)
Rhododendron (many species)
Rhodotypos kerrioides
Rhus (all species)
Spiraea (all species)
Spiraea Vanhouttei
Tamarix (all species)
Viburnum (all species)
Zanthorhiza apiifolia

USE. Screen and dense mass

Ligustrum Ibota
Acanthopanax pentaphyllum
Acanthopanax sessiliflorum
Berberis vulgaris
Berberis aristata
Cornus alba
Cornus stolonifera
Cornus obliqua
Cornus sanguinea
Cornus mas
Cornus racemosa
Corylus maxima
Deutzia scabra
Elaeagnus angustifolia
Elaeagnus argentea
Evonymus europaea
Euptelea polyandra
Fontanesia phillyraeoides
Halimodendron halodendron
Ilex crenata
Juniperus Sabina
Kalmia latifolia
Ligustrum acuminatum
Ligustrum amurense
Ligustrum Ibota
Ligustrum sinense
Ligustrum vulgare
Lonicera chrysantha
Lonicera caerulea
Lonicera Korolkowii
Lonicera tatarica
Lonicera Xylosteum
Lonicera fragrantissima
Lycium chinense
Philadelphus pubescens
Physocarpus opulifolius
Rhamnus cathartica
Rhamnus dahurica
Rhamnus Frangula
Rosa canina
Rosa rugosa
Rosa cinnamomea
Rosa rubiginosa
Rosa acicularis
Rhus canadensis
Viburnum americanum
Viburnum dentatum
Viburnum cassinoides
Viburnum Lantana
Viburnum Lentago
Viburnum Opulus
Viburnum prunifolium
Viburnum rufidulum
Viburnum Sargentii

USE. Undergrowth. To fill in under trees. *See also* "Ground cover," page 71

Corylus americana
Benzoin aestivale
Betula pumila
Berberis vulgaris
Clethra alnifolia
Cornus stolonifera
Cornus Amomum
Cornus racemosa
Cornus rugosa
Corylus americana
Corylus rostrata
Corylus Avellana
Diervilla Lonicera
Diervilla sessilifolia
Diervilla rivularis
Dirca palustris
Evonymus americana
Forestiera acuminata
Gaultheria procumbens
Gaylussacia baccata
Gaylussacia frondosa
Gaylussacia dumosa
Hamamelis virginiana
Ilex glabra
Ilex verticillata
Ilex laevigata
Kalmia angustifolia
Kalmia latifolia

Leucothoe racemosa
Ligustrum vulgare
Lonicera caerulea
Lonicera oblongifolia
Lyonia ligustrina
Lycium halimifolium
Myrica carolinensis
Nemopanthus mucronata
Pieris mariana
Rhamnus cathartica
Rhamnus Frangula
Rhododendron maximum
Rhododendron minus
Rhododendron nudiflorum
Rhus canadensis
Ribes alpinum
Ribes americanum
Robinia hispida
Robinia viscosa
Rubus odoratus
Rubus deliciosus
Rubus parviflorus
Symphoricarpos albus
Symphoricarpos orbiculatus
Taxus canadensis
Vaccinium corymbosum
Viburnum alnifolium
Viburnum dentatum
Viburnum pubescens
Zanthorhiza apiifolia

Use. Trimmed hedge

Ligustrum ovalifolium
Berberis Thunbergii
Berberis vulgaris
Buxus sempervirens arborescens
Buxus sempervirens suffruticosa
Buxus japonica
Evonymus radicans vegeta
Ligustrum Ibota
Ligustrum amurense
Ligustrum vulgare
Ligustrum ovalifolium
Ribes alpinum nanum
Rhamnus cathartica
Syringa vulgaris
Taxus cuspidata
Viburnum Opulus nanum

Use. Flowering hedge — untrimmed

Spiraea Vanhouttei
Berberis Regeliana
Chaenomeles japonica
Deutzia gracilis
Deutzia rosea
Deutzia Lemoinei
Diervilla hybrida
Forsythia intermedia
Cotoneaster hupehensis
Hamamelis mollis
Hibiscus syriacus
Hydrangea arborescens
Hydrangea opuloides
Hydrangea paniculata
Kalmia latifolia
Kerria japonica
Lonicera bella
Lonicera Maackii
Lonicera tatarica
Lonicera Morrowii
Lonicera chrysantha
Lonicera Standishii
Lonicera fragrantissima
Philadelphus coronarius
Philadelphus Lemoinei
Philadelphus pubescens
Rhodotypos kerrioides
Spiraea Thunbergii
Spiraea arguta
Spiraea Vanhouttei
Spiraea prunifolia fl. pl.
Spiraea japonica
Spiraea Bumalda
Ribes odoratum
Rosa blanda
Rosa alba

Rosa rugosa
Rosa canina
Rosa chinensis
Rosa centifolia
Rosa Harisonii
Rosa Hugonis
Rosa omeiensis
Rosa rubiginosa
Rosa Noisettiana
Sorbaria Aitchisonii
Spiraea Vanhouttei
Spiraea Wilsonii
Syringa chinensis
Syringa vulgaris
Syringa persica
Syringa pubescens
Tamarix pentandra
Viburnum tomentosum
Viburnum macrocephalum
Viburnum Lantana

Use. Flower mass

Spiraea Vanhouttei
Æsculus parviflora
Buddleia Davidii
Chaenomeles japonica
Clethra acuminata
Clethra alnifolia
Colutea arborescens
Colutea orientalis
Cornus paucinervis
Coronilla Emerus
Coronilla emeroides
Cytisus purgans
Deutzia gracilis
Deutzia rosea
Deutzia Lemoinei
Deutzia scabra
Diervilla hybrida
Diervilla praecox
Diervilla florida
Exochorda racemosa
Forsythia (all species)
Cotoneaster hupehensis
Genista germanica
Genista tinctoria
Hamamelis mollis
Hibiscus syriacus
Hydrangea arborescens grandiflora
Hydrangea paniculata grandiflora
Hydrangea paniculata
Hydrangea cinerea sterilis
Hypericum aureum
Hypericum Dawsonianum
Hypericum Arnoldianum
Hypericum densiflorum
Kalmia latifolia
Kerria japonica fl. pl.
Leiophyllum buxifolium
Lespedeza Sieboldii
Leucothoe Catesbaei
Lonicera fragrantissima
Lonicera Morrowii
Lonicera Standishii
Lonicera tatarica
Philadelphus coronarius
Philadelphus Lemoinei
Philadelphus pubescens
Pieris floribunda
Rhododendron (all species)
Ribes odoratum
Rosa alba
Rosa blanda
Rosa centifolia
Rosa multiflora
Rosa odorata
Rosa setigera
Sambucus canadensis
Sorbaria Aitchisonii
Sorbaria arborea
Spiraea prunifolia fl. pl.
Syringa (all species)
Tamarix pentandra
Viburnum tomentosum
Viburnum macrocephalum sterile
Viburnum venosum Canbyi

USE. Specimen for accent on lawn area

Hibiscus syriacus
Æsculus parviflora
Buxus sempervirens
Cercis chinensis
Clethra acuminata
Cornus Kousa
Cornus mas
Cornus florida
Cotinus Coggygria
Deutzia scabra plena
Deutzia scabra Watereri
Diervilla hybrida
Evonymus alata
Evonymus atropurpurea
Evonymus Bungeana
Evonymus latifolia
Exochorda Korolkowii
Forsythia suspensa
Hamamelis japonica
Hamamelis mollis
Hibiscus syriacus
Hydrangea paniculata grandiflora
Ilex crenata
Ilex opaca
Juniperus chinensis
Kalmia latifolia
Laburnum alpinum
Laburnum anagyroides
Ligustrum Ibota Regelianum
Lonicera fragrantissima
Lonicera Ledebourii
Lonicera Maackii
Malus Sargentii
Philadelphus coronarius speciosissimus
Philadelphus pubescens
Philadelphus Lemoinei
Philadelphus Lewisii
Pieris floribunda
Rhododendron catawbiense
Rhododendron maximum
Rhododendron carolinianum
Rhus glabra laciniata
Rhus typhina laciniata
Rosa alba
Rosa centifolia muscosa
Rosa chinensis "Mad. Plantier"
Rosa Harisonii
Rosa multiflora cathayensis
Rosa omeiensis
Rosa rugosa (named sorts)
Sophora viciifolia
Sorbaria Aitchisonii
Stewartia pentagyna
Syringa (all species)
Tamarix pentandra
Viburnum tomentosum
Viburnum Carlesii
Viburnum macrocephalum sterile
Viburnum rhytidophyllum
Viburnum tomentosum plenum
Viburnum venosum
Viburnum venosum Canbyi

USE. Lawn border; most refined shrubs

Diervilla florida
Berberis amurensis
Berberis Regeliana
Berberis koreana
Berberis Thunbergii
Callicarpa japonica
Calycanthus floridus
Calycanthus fertilis
Caryopteris incana
Chaenomeles japonica
Colutea arborescens
Colutea orientalis
Cornus florida
Cornus Kousa
Cornus paucinervis
Coronilla Emerus
Cotinus americanus
Deutzia Lemoinei
Deutzia gracilis
Deutzia rosea

Diervilla florida
Diervilla hybrida
Diervilla sessilifolia
Elaeagnus multiflora
Enkianthus campanulatus
Exochorda racemosa
Forsythia (all species)
Holodiscus dumosus
Holodiscus discolor
Hydrangea arborescens
Hydrangea cinerea
Hydrangea radiata
Hydrangea picta
Hydrangea opuloides
Hypericum aureum
Kalmia latifolia
Kerria japonica
Kolkwitzia amabilis
Leptodermis oblonga
Lespedeza bicolor
Lespedeza cyrtobotrya
Lespedeza japonica
Leucothoe axillaris
Lonicera chrysantha
Lonicera Ferdinandii
Lonicera fragrantissima
Lonicera Korolkowii
Lonicera Ledebourii
Lonicera syringantha
Lonicera syringantha Wolfii
Lonicera tatarica
Philadelphus coronarius
Philadelphus Lemoinei
Philadelphus pubescens
Philadelphus Lewisii
Pieris floribunda
Pieris japonica
Prunus glandulosa
Prunus tomentosa
Prunus incana
Rhododendron maximum
Ribes Gordonianum
Ribes odoratum
Ribes sanguineum
Rosa acicularis
Rosa blanda
Rosa alba
Rosa centifolia
Rosa Gentiliana
Rosa multiflora
Rosa omeiensis
Rosa rubuginosa
Rosa rugosa
Rosa setigera
Spiraea arguta
Spiraea prunifolia fl. pl.
Spiraea Vanhouttei
Spiraea Veitchii
Spiraea japonica
Syringa (all species)
Viburnum dentatum
Viburnum Lantana
Viburnum cassinoides
Viburnum venosum
Viburnum venosum Canbyi
Viburnum tomentosum
Viburnum macrocephalum

Use. Rock garden

Hypericum galioides
Amorpha canescens
Amorpha microphylla
Arctostaphylos Uva-Ursi
Aronia melanocarpa
Artemisia Abrotanum
Artemisia sacrorum
Artemisia procera
Artemisia champharata
Berberis buxifolia
Berberis sinensis
Berberis dictyophylla
Berberis stenophylla
Berberis Thunbergii minor
Berberis Wilsonae
Berberis Gagnepainii
Berberis verruculosa
Berberis diaphana
Berberis Sieboldii
Berberis Poiretii

Berberis Darwinii
Betula glandulosa
Betula nana
Buxus microphylla
Calophaca wolgarica
Caragana arborescens Lorbergii
Caragana Boisii
Caragana spinosa
Callicarpa purpurea
Calluna vulgaris
Caragana Chamlagu
Caragana pygmaea
Caragana microphylla
Ceanothus Fendleri
Chaenomeles Maulei
Chamaebatiaria Millefolium
Coronilla emeroides
Cotoneaster adpressa
Cotoneaster horizontalis
Cotoneaster microphylla
Cotoneaster rotundifolia
Cytisus hirsutus
Cytisus purgans
Cytisus purpureus
Cytisus supinus
Daphne Cneorum
Daphne altaica
Daphne alpina
Daphne caucasica
Daphne Mezereum
Diervilla Lonicera
Epigaea repens
Evonymus nana
Evonymus radicans acuta
Evonymus radicans minima
Fendlera rupicola
Genista germanica
Genista pilosa
Hudsonia ericoides
Hudsonia tomentosa
Hypericum Buckleyi
Hypericum galioides
Indigofera decora
Jamesia americana
Juniperus chinensis procumbens
Juniperus chinensis Sargentii
Juniperus communis depressa
Juniperus Sabina tamariscifolia
Juniperus horizontalis
Leiophyllum buxifolium prostratum
Ligustrum Delavayanum
Loiseleuria procumbens
Lonicera gracilipes
Lonicera hispida
Lonicera nitida
Lonicera pileata
Lonicera prostrata
Lonicera saccata
Lonicera spinosa
Lonicera spinosa Albertii
Lonicera thibetica
Lycium pallidum
Menziesia pilosa
Pachistima Canbyi
Pachistima Myrsinites
Philadelphus microphyllus
Rhododendron ferrugineum
Rhododendron hirsutum
Rhododendron ledifolium
Rhododendron lapponicum
Rhododendron micranthum
Rhododendron racemosum
Rosa spinosissima
Rosa Watsoniana
Spiraea Thunbergii
Spiraea cana
Spiraea crenata
Vaccinium Vitis-Idaea

Use. Waterside. Thrive in soil saturated with water

Sambucus canadensis
Andromeda polifolia
Andromeda glaucophylla
Cephalanthus occidentalis
Clethra alnifolia
Cornus stolonifera
Dirca palustris
Ilex laevigata

Ilex verticillata
Itea virginica
Iva frutescens
Kalmia latifolia
Kalmia polifolia
Kalmia angustifolia
Ledum groenlandicum
Ledum palustre
Lonicera caerulea villosa
Myrica Gale
Rosa palustris
Rhododendron maximum
Rhododendron canadense
Rhododendron viscosum
Sambucus canadensis
Sambucus nigra
Viburnum alnifolium
Viburnum americanum
Viburnum Opulus
Viburnum dentatum
Viburnum cassinoides
Zenobia pulverulenta

USE. Ground cover. *See also* "Undergrowth," page 65, and VINES; "Ground cover," page 77

Evonymus obovata
Arctostaphylos Uva-Ursi
Calluna vulgaris
Comptonia asplenifolia
Diervilla Lonicera
Evonymus radicans
Evonymus nana
Evonymus obovata
Gaultheria procumbens
Genista tinctoria
Hypericum calycinum
Hypericum hircinum
Juniperus communis
Juniperus chinensis prostrata
Juniperus horizontalis
Kalmia angustifolia
Mahonia repens
Mahonia Aquifolium
Potentilla fruticosa
Rhus canadensis
Rhus trilobata
Robinia hispida
Ribes alpinum
Rosa carolina
Rosa foliosa
Rosa virginiana
Rosa Wichuraiana
Rubus corylifolius
Rubus cuneifolius
Rubus dumetorum
Rubus hispidus
Rubus odoratus
Rubus strigosus
Rubus procumbens
Sorbaria sorbifolia
Viburnum acerifolium
Vitis (all species)

WOODY VINES

HABIT. Clinging by rootlets

Parthenocissus tricuspidata
Campsis chinensis
Campsis hybrida
Campsis radicans
Decumaria barbara
Evonymus radicans
Evonymus radicans vegeta
Evonymus radicans variegata
Evonymus radicans Carrierei
Evonymus radicans minima
Evonymus radicans acuta
Hedera helix
Hydrangea petiolaris
Parthenocissus tricuspidata
Parthenocissus tricuspidata Lowii
Parthenocissus virginiana Engelmannii
Schizophragma hydrangeoides
Schizophragma integrifolium
Rhus Toxicodendron

HABIT. Twining by stems

Wisteria sinensis
Actinidia arguta
Actinidia chinensis
Actinidia kolomikta
Actinidia melandra
Actinidia polygama
Akebia quinata
Akebia lobata
Aristolochia macrophylla
Aristolochia tomentosa
Aristolochia Kaempferi
Berchemia racemosa
Celastrus scandens
Celastrus orbiculatus
Celastrus flagillaris
Celastrus angulatus
Cocculus trilobus
Cocculus carolinus
Lonicera americana
Lonicera Caprifolium
Lonicera etrusca
Lonicera dioica
Lonicera flava
Lonicera Brownii
Lonicera Heckrottii
Lonicera Giraldii
Lonicera japonica
Lonicera prolifera
Lonicera Periclymenum
Lonicera sempervirens
Lonicera Henryi
Menispermum canadense
Menispermum dauricum
Periploca graeca
Periploca Sepium
Polygonum baldschuanicum
Polygonum multiflorum
Pueraria hirsuta
Schizandra chinensis
Sinomenum acutum
Tripterygium Regelii
Wisteria floribunda
Wisteria sinensis
Wisteria frutescens
Wisteria macrostachys
Wisteria venusta
Wisteria japonica

HABIT. Coiling by tendrils

Clematis paniculata
Ampelopsis aconitifolia
Ampelopsis heterophylla
Ampelopsis humulifolia
Ampelopsis cordata
Ampelopsis megalophylla
Clematis paniculata
Clematis apiifolia
Clematis Flammula
Clematis ligusticifolia
Clematis Fargesii
Clematis montana
Clematis montana rubens
Clematis lanuginosa
Clematis florida
Clematis Jackmannii
Clematis tangutica
Clematis serratifolia
Clematis virginiana
Clematis verticillaris
Clematis Vitalba
Clematis Viticella
Clematis patens
Clematis mongolica
Clematis Simsii
Clematis texensis
Clematis crispa
Clematis Viorna
Parthenocissus quinquefolia
Parthenocissus vitacea
Smilax rotundifolia
Smilax glauca
Smilax hispida
Vitis amurensis

Vitis aestivalis
Vitis cordifolia
Vitis Coignetiae
Vitis Labrusca
Vitis riparia
Vitis rubra
Vitis vinifera
Vitis vulpina, etc.

HABIT. Scrambling. *See also* "Shrubs-drooping," page 35

Rosa Wichuraiana hybrids
Forsythia suspensa
Lonicera dioica
Lycium halimifolium
Lycium chinense
Lycium rhombifolium
Jasminum nudiflorum
Rosa arvensis
Rosa setigera
Rosa setigera hybrids
Rosa multiflora
Rosa multiflora cathayensis
Rosa multiflora hybrids
Rosa Gentiliana
Rosa Helenae
Rosa Dawsoniana
Rosa "Climbing Hybrid Tea"
Rosa chinensis "Climbing Grus an Teplitz"
Rosa Wichuraiana
Rosa Wichuraiana rubra
Rosa Wichuraiana hybrids
Rubus dumetorum
Rubus fruticosus
Rubus Giraldianus
Rubus Phoenicolasius

HABIT. Trailing flat on ground. *See also* "Shrubs-ground cover," page 71

Rubus hispidus
Evonymus radicans
Evonymus radicans acuta
Evonymus obovata
Hedera helix
Lonicera japonica
Rubus procumbens
Rubus cuneifolius
Rosa Wichuraiana
Rosa Wichuraiana "Evergreen Gem," etc.

HABIT. Vigorous. Require much space to develop

Actinidia arguta
Actinidia polygama
Actinidia Kolomikta
Aristolochia macrophylla
Aristolochia tomentosa
Campsis radicans
Celastrus scandens
Celastrus orbiculatus
Celastrus angulatus
Clematis Flammula
Clematis paniculata
Clematis Vitalba
Evonymus radicans Carrierei
Evonymus radicans vegeta
Hydrangea petiolaris
Parthenocissus quinquefolia
Parthenocissus vitacea
Parthenocissus tricuspidata
Schizophragma hydrangeoides
Vitis Coignetiae
Vitis cordifolia
Vitis Labrusca
Vitis vulpina
Vitis vinifera

HABIT. Slender

Clematis virginiana
Akebia lobata
Akebia quinata
Ampelopsis aconitifolia
Ampelopsis orientalis
Berchemia racemosa
Decumaria barbara
Celastrus flagellaris
Clematis apiifolia
Clematis lanuginosa
Clematis patens
Clematis florida
Clematis serratifolia
Clematis Fargesii
Clematis Jackmannii
Clematis virginiana
Clematis Viticella
Clematis tangutica
Evonymus radicans minima
Evonymus radicans acuta
Lonicera Giraldii
Lonicera Heckrottii
Parthenocissus tricuspidata Lowii
Periploca Sepium
Polygonum baldschuanicum
Polygonum multiflorum

SIZE. Tall; will ascend 50 feet

Parthenocissus tricuspidata
Actinidia arguta
Actinidia polygama
Aristolochia macrophylla
Aristolochia tomentosa
Campsis radicans
Clematis paniculata
Clematis Vitalba
Celastrus orbiculatus
Celastrus scandens
Celastrus angulatus
Parthenocissus tricuspidata
Vitis (all species)
Wisteria floribunda
Wisteria sinensis

SIZE. Low; rarely reaches 20 feet

Hedera helix
Berchemia racemosa
Decumaria barbara
Evonymus radicans minima
Clematis apiifolia
Clematis tangutica
Clematis serratifolia
Clematis texensis
Clematis Viorna
Clematis Fargesii
Clematis virginiana
Clematis verticillaris
Clematis patens
Clematis Jackmannii
Clematis Viticella
Cocculus trilobus
Hedera helix
Lonicera Heckrottii
Periploca Sepium

LEAFAGE. Large

Aristolochia macrophylla
Aristolochia tomentosa
Actinidia chinensis
Celastrus angulatus
Celastrus scandens
Celastrus orbiculatus
Cocculus carolinus
Cocculus trilobus
Evonymus radicans Carrierei
Evonymus radicans vegeta

Hedera helix
Hydrangea petiolaris
Menispermum canadense
Menispermum dauricum
Parthenocissus vitacea
Schizophragma hydrangeoides
Vitis Labrusca
Vitis Coignetiae
Vitis cordifolia
Vitis vulpina, etc.

LEAFAGE. Small

Wisteria sinensis
Ampelopsis aconitifolia
Ampelopsis orientalis
Ampelopsis heterophylla
Berchemia racemosa
Celastrus flagillaris
Clematis apiifolia
Clematis Flammula
Clematis ligusticifolia
Clematis serratifolia
Clematis Simsii
Clematis tangutica
Clematis virginiana
Clematis Vitalba
Clematis Viticella
Evonymus radicans minima
Lonicera Giraldii
Parthenocissus quinquefolia var. Engelmannii
Wisteria sinensis
Wisteria floribunda

LEAFAGE. Evergreen

Evonymus radicans
Akebia quinata
Evonymus radicans
Evonymus var. acuta
Evonymus var. minima
Evonymus var. Carrierei
Evonymus var. variegata
Evonymus var. vegeta
Hedera helix
Lonicera Henryi
Lonicera Giraldii
Lonicera Delavayi
Lonicera japonica

LEAFAGE. Autumn coloration

Parthenocissus quinquefolia
Parthenocissus vitacea
Parthenocissus tricuspidata
Vitis Coignetiae

USE. Buildings and walls; vertical. (Often stand out from support)

Parthenocissus tricuspidata
Decumaria barbara
Celastrus orbiculatus
Celastrus scandens
Campsis radicans
Evonymus radicans
Evonymus radicans vegeta
Evonymus radicans Carrierei
Hydrangea petiolaris
Hedera helix
Lycium halimifolium
Parthenocissus quinquefolia
Parthenocissus tricuspidata
Schizophragma hydrangeoides
Rhus Toxicodendron

USE. Fences and walls; horizontal. Pergola roof

Vitis Labrusca
Ampelopsis heterophylla
Ampelopsis aconitifolia
Ampelopsis humulifolia
Ampelopsis orientalis
Ampelopsis cordata
Clematis Flammula
Clematis paniculata
Clematis virginiana
Clematis Vitalba
Clematis ligusticifolia
Clematis apiifolia
Clematis montana
Clematis tangutica
Lonicera Henryi
Lonicera japonica
Lonicera Giraldii
Parthenocissus vitacea
Parthenocissus quinquefolia
Vitis amurensis
Vitis vinifera
Vitis vulpina
Vitis Labrusca
Vitis cordifolia, etc.

USE. Trellises; upward

Clematis Jackmannii
Actinidia arguta
Actinidia polygama
Actinidia chinensis
Akebia lobata
Akebia quinata
Ampelopsis heterophylla
Ampelopsis aconitifolia
Aristolochia macrophylla
Aristolochia tomentosa
Berchemia racemosa
Celastrus flagellaris
Celastrus scandens
Celastrus orbiculatus
Celastrus angulatus
Clematis apiifolia
Clematis Flammula
Clematis lanuginosa
Clematis serratifolia
Clematis paniculata
Clematis tangutica
Clematis virginiana
Clematis ligusticifolia
Clematis Fargesii
Clematis Vitalba
Clematis Viticella
Clematis montana
Clematis montana rubens
Clematis texensis
Clematis Viorna
Clematis Simsii
Clematis patens
Clematis florida
Lonicera americana
Lonicera Brownii
Lonicera dioica
Lonicera etrusca
Lonicera flava
Lonicera Caprifolium
Lonicera Periclymenum
Lonicera Heckrottii
Lonicera Giraldii
Lonicera Henryi
Lonicera japonica
Lonicera prolifera
Lonicera sempervirens
Periploca graeca
Periploca Sepium
Polygonum baldschuanicum
Wisteria frutescens
Wisteria macrostachys
Wisteria venusta

Use. Thickets. Wild tangles

Lycium halimifolium
Campsis radicans
Celastrus scandens
Celastrus orbiculatus
Clematis apiifolia
Clematis ligusticifolia
Clematis virginiana
Clematis paniculata
Clematis Vitalba
Hydrangea petiolaris
Lonicera prolifera
Lonicera dioica
Lonicera sempervirens
Lonicera japonica
Lonicera Caprifolium
Lycium chinense
Lycium halimifolium
Lycium rhombifolium
Menispermum canadense
Menispermum dauricum
Parthenocissus vitacea
Parthenocissus quinquefolia
Schizophragma hydrangeoides
Sinomenum acutum

Use. Ground cover. *See also* "Shrubs-ground cover," page 71

Lonicera japonica
Akebia quinata
Akebia lobata
Evonymus radicans
Hedera helix
Lonicera Henryi
Lonicera Giraldii
Lonicera japonica
Menispermum canadense
Menispermum dauricum
Parthenocissus quinquefolia
Rosa Wichuraiana

Use. Flowers

Campsis radicans
Actinidia arguta
Actinidia polygama
Campsis chinensis
Clematis apiifolia
Clematis ligusticifolia
Clematis paniculata
Clematis patens
Clematis florida
Clematis Viticella
Clematis Jackmannii
Clematis Fargesii
Clematis tangutica
Clematis montana
Clematis montana rubens
Clematis serratifolia
Clematis Simsii
Clematis texensis
Clematis Viorna
Clematis virginiana
Clematis Vitalba
Decumaria barbara
Hydrangea petiolaris
Lonicera Heckrottii
Lonicera flava
Lonicera prolifera
Lonicera japonica
Lonicera etrusca
Lonicera Periclymenum
Lonicera sempervirens
Polygonum baldschuanicum
Polygonum multiflorum
Schizophragma hydrangeoides
Schizophragma integrifolium
Rosa multiflora hybrids
Rosa setigera hybrids
Rosa Wichuraiana hybrids
Wisteria sinensis
Wisteria floribunda
Wisteria frutescens
Wisteria macrostachys
Wisteria venusta

Use. Fruit effects

Celastrus scandens
Actinidia arguta
Actinidia chinensis
Celastrus orbiculatus
Celastrus scandens
Celastrus flagillaris
Clematis ligusticifolia
Clematis apiifolia
Clematis virginiana
Clematis tangutica
Evonymus radicans vegeta
Lonicera prolifera
Lonicera dioica
Parthenocissus tricuspidata
Parthenocissus quinquefolia

PERENNIALS

HEIGHT. 7 feet or more

Althea rosea
Adlumia fungosa
Althaea rosea
Althaea ficifolia
Apios tuberosa
Arundinaria japonica
Arundo Donax
Aster tataricus
Aster umbellatus
Bocconia cordata
Cimicifuga racemosa
Dioscorea Batatas
Eremurus robustus
Eupatorium altissimum
Ferula communis
Helianthus giganteus
Helianthus grosse-serratus
Helianthus Maximiliani
Helianthus orgyalis
Helianthus tuberosus
Hibiscus Moscheutos hybrids
Hibiscus militaris
Humulus Lupulus
Ipomoea pandurata
Lathyrus latifolius
Lilium superbum
Lilium cordifolium
Lilium giganteum
Miscanthus sinensis
Phragmites communis
Phyllostachys (species)
Phytolacca americana
Polygonum sachalinense
Polygonum Sieboldii
Rudbeckia laciniata "Golden Glow"
Rudbeckia maxima
Silphium laciniatum
Silphium perfoliatum
Silphium terebinthinaceum
Vernonia altissima
Vernonia crinita

HEIGHT. About 6 feet

Aralia cordata
Aralia cordata
Artemisia vulgaris
Artemisia vulgaris lactiflora
Arundinaria Hindsii
Aster novae-angliae
Astilbe Davidii
Boltonia asteroides
Cephalaria alpina
Cephalaria tatarica
Filipendula camtschatica
Helenium autumnale superbum
Helianthus angustifolius
Helianthus laetiflorus
Helianthus tomentosus
Helianthus decapetalus
Helianthus scaberrimus "Miss Mellish"
Heracleum lanatum
Hibiscus Moscheutos
Hibiscus oculiroseus
Lilium tigrinum
Lilium Henryi
Phalaris arundinacea
Polygonatum commutatum
Rheum Rhaponticum
Rudbeckia laciniata
Sanguisorba canadensis
Silphium integrifolium
Silphium trifoliatum
Solidago rugosa
Vernonia Baldwinii

HEIGHT. About 5 feet

Aralia racemosa
Aconitum Fischeri Wilsonii
Aconitum uncinatum
Aralia racemosa
Boltonia latisquama
Campanula pyramidalis
Campanula versicolor
Chrysanthemum Balsamita
Chrysanthemum uliginosum
Cimicifuga simplex
Coreopteris tripteris
Delphinium cultorum
Delphinium elatum
Eupatorium purpureum
Filipendula rubra
Filipendula Ulmaria
Helianthus mollis
Helianthus strumosus
Liatris pycnostachys
Ligularia japonica
Œnothera biennis
Phlomis tuberosa
Rheum emodi
Salvia azurea
Thalictrum sulfureum
Thalictrun dipterocarpum
Vernonia noveboracensis
Veronica virginica
Yucca filamentosa
Yucca flaccida

HEIGHT. About 4 feet

Achillea filipendulina
Achillea filipendulina
Aconitum autumnale
Aconitum Lycoctonum
Aconitum Napellus
Artemisia Abrotanum
Arundinaria chrysantha
Asparagus officinalis
Aster puniceus
Astilbe biternata
Astilbe Davidii
Baptisia australis
Baptisia leucantha
Clematis heracleaefolia Davidiana
Crambe cordifolia
Delphinium formosum
Digitalis ambigua
Digitalis purpurea
Epilobium hirsutum
Epilobium angustifolium
Galtonia candicans
Gypsophila acutifolia
Helenium autumnale
Helianthus scaberrimus
Helianthus decapetalus
Heliopsis helianthoides
Heliopsis scabra
Inula Helenium
Lepachys pinnata
Lupinus polyphyllus
Nepeta Cataria
Paeonia suffruticosa
Parthenium integrifolium
Pentstemon laevigatus
Pentstemon barbatus Torreyi
Physostegia virginiana
Rudbeckia nitida
Rudbeckia subtomentosa
Salvia uliginosa
Salvia azurea grandiflora
Salvia farinacea
Salvia turkestanica
Salvia virgata
Solidago sempervirens
Stenanthium robustum
Thalictrum polygamum
Thermopsis caroliniana
Valeriana officinalis

HEIGHT. About 3 feet

Achillea Ptarmica "The Pearl"
Achillea Ptarmica fl. pl.
Ammophila arenaria
Amsonia Tabernaemontana
Anchusa italica
Anchusa Barrelieri
Anemone japonica
Anthemis nobilis
Apocynum androsaemifolium
Aquilegia chrysantha
Aquilegia formosa hybrida
Aquilegia vulgaris
Aralia hispida
Arundinaria auricoma
Asclepias Cornutii
Asclepias incarnata
Aster Amellus bessarabicus
Aster novii-belgii
Aster cordifolius
Baptisia tinctoria
Belamcanda chinensis
Boltonia latisquama nana
Brickellia grandiflora
Camassia Cusickii
Campanula alliariaefolia
Campanula latifolia macrantha
Campanula persicifolia
Campanula rapunculoides
Campanula Trachelium
Carex lurida
Cassia marylandica
Centaurea macrocephala
Chelone glabra
Chelone obliqua
Chrysanthemum hortorum
Chrysanthemum sibiricum
Clematis heracleaefolia
Clematis recta
Cimicifuga americana
Coreopsis major
Dicentra spectabilis
Dictamnus albus
Digitalis ferruginea
Digitalis lanata
Doronicum plantagineum excelsum
Echinops Ritro
Eryngium amethystinum
Eryngium aquaticum
Eupatorium perfoliatum
Eupatorium urticifolium
Filipendula purpurea
Fritillaria Imperialis
Galium verum
Glaucium flavum
Helenium Bigelovii
Helianthus divaricatus
Hemerocallis flava
Hemerocallis fulva
Hemerocallis Thunbergii
Hesperis matronalis
Iris halophylla
Iris laevigata
Iris orientalis
Iris pallida
Iris plicata
Iris Pseudacorus
Iris sibirica
Iris variegata
Juncus effusus
Kniphofia Uvaria
Levisticum officinalis
Liatris scariosa
Liatris spicata
Lilium speciosum
Lilium candidum
Lilium canadense
Lilium Willmottiae
Lobelia syphillitica
Lychnis chalcedonica
Lycoris squamigera
Lysimachia clethroides
Lythrum Salicaria
Lythrum Salicaria roseum
Malva moschata
Monarda didyma
Monarda fistulosa
Osmunda cinnamomea
Osmunda Claytoniana
Paeonia albiflora
Papaver bracteatum
Papaver orientale

Pentstemon barbatus
Pentstemon grandiflorus
Pentstemon ovatus
Phlox glaberrima
Phlox glaberrima suffruticosa
Phlox maculata
Phlox paniculata
Platycodon grandiflorum
Polemonium caeruleum
Polygonatum multiflorum
Radicula Armoracia
Ranunculus acris fl. pl.
Rudbeckia speciosa
Rudbeckia triloba
Salvia argentea
Salvia azurea
Salvia nemorosa
Saxifraga peltata
Solidago canadensis
Solidago rigida
Solidago speciosa
Stipa pennata
Tanacetum vulgare
Thalictrum flavum
Thermopsis mollis
Trifolium pannonicum
Tritonia crocosmaeflora
Tritonia Pottsii
Tulipa Gesneriana "Darwin"
Veronica spicata
Yucca glauca

HEIGHT. About 2 feet

Actaea alba
Acanthus longifolius
Achillea Millefolium
Achillea Ptarmica
Acorus Calamus
Actaea alba
Actaea spicata
Actaea spicata rubra
Alstroemeria aurantiaca
Anchusa myosotidifolia
Anemone canadensis
Anemone hupehensis
Anthemis tinctoria
Aquilegia Skinneri
Artemisia Dracunculus
Artemisia Stellariana
Arundinaria humilis
Asclepias quadrifolia
Asclepias tuberosa
Aster Amellus
Aster laevis
Aster patens
Aster ptarmicoides
Astilbe chinensis
Astilbe rosea
Bambusa disticha
Barbarea vulgaris
Buphthalmum salicifolium
Calimeris incisa
Campanula glomerata dahurica
Campanula Medium
Campanula Van Houttei
Catananche caerulea
Caulophyllum thalictrioides
Cedronella cana
Centranthus ruber
Chelidonium majus
Chelone Lyonii
Chrysanthemum coccineum
Chrysanthemum Leucanthemum
Chrysanthemum nipponicum
Chrysanthemum maximum
Chrysanthemum Parthenium
Coreopsis delphinifolia
Coreopsis lanceolata
Coreopsis palmata
Coreopsis pubescens
Coronilla varia
Delphinium grandiflorum [soides
Eupatorium aromaticum melis-
Eupatorium sessilifolium
Euphorbia corollata
Dianthus barbatus
Dianthus carthusianorum
Dianthus superbus
Doronicum plantagineum
Dracocephalum Ruyschiana
Echinacea purpurea

Erigeron bellidifolius
Erigeron philadelphicus
Filipendula hexapetala
Filipendula palmata
Fritillaria persica
Gaillardia aristata
Galium boreale
Galium Mollugo
Gentiana Andrewsii
Gentiana flavida
Geranium maculatum
Geranium pratense
Geum chiloense
Gillenia stipulacea
Gillenia trifoliata
Gypsophila paniculata
Helenium autumnale pumilum
Helenium Bolanderi
Helenium Hoopesii
Hemerocallis aurantiaca
Heuchera americana
Hosta Fortunei
Hosta plantaginea
Incarvillea Delavayi
Iris flavescens
Iris florentina
Iris fulva
Iris germanica
Iris Kochii
Iris neglecta
Iris sambucina
Iris sanguinea
Iris susiana
Iris versicolor
Iris Xiphium
Lathyrus palustris
Lavandula vera
Lilium auratum
Lilium elegans
Lilium regale
Lilium Sargentiae
Linaria macedonica
Linum perenne
Lobelia cardinalis
Lupinus perennis
Lychnis alba
Lychnis Coronaria
Lychnis dioica
Lysimachia punctata
Lysimachia terrestris
Lysimachia vulgaris
Lythrum alatum
Mentha piperita
Mentha spicata
Œnothera fruticosa
Œnothera fruticosa major
Œnothera glauca
Œnothera glauca Fraseri
Œnothera missouriensis
Œnothera speciosa
Paeonia officinalis
Paeonia anomala
Paradisea Liliastrum
Pentstemon diffusus
Pentstemon hirsutus
Phlox Arendsii
Phlox paniculata (dwarf)
Polygonatum biflorum
Polygonum Sieboldii compactum
Potentilla grandiflora
Pycnanthemum virginianum
Ranunculus bulbosus fl. pl.
Ranunculus septentrionalis
Rudbeckia fulgida
Salvia officinalis
Salvia pratensis
Sanguisorba minor
Saponaria officinalis
Scabiosa caucasica
Sedum spectabile
Senecio aureus
Smilacina racemosa
Solidago caesia
Solidago squarrosa
Thalictrum adiantifolium
Thalictrum minus
Tradescantia virginiana
Trifolium pratense
Tritonia rosea
Trollius asiaticus
Veronica Chamaedrys
Veronica longifolia
Veronica longifolia subsessilis
Veronica spuria

HEIGHT. About 1½ feet

Achillea Tournefortii
Achillea Tournefortii
Adiantum pedatum
Allium stellatum
Alyssum rostratum
Anemone sylvestris
Aquilegia caerulea
Aquilegia canadensis
Asperula hexaphylla
Aster divaricatus
Aster ericiodes
Aster macrophyllus
Aster multiflorus
Astilbe japonica
Camassia esculenta
Campanula glomerata
Campanula punctata
Centaurea montana
Centaurea nigra
Chrysanthemum maximum "Shasta Daisy"
Coreopsis grandiflora
Cypripedium pubescens
Cypripedium parviflorum
Cypripedium spectabile
Delphinium cardinale
Delphinium nudicaule
Delphinium Zalil
Dennstaedtia punctilobula
Dicentra eximia
Dodecatheon Meadia
Erigeron speciosus
Eupatorium coelestinum
Gentiana Saponaria
Geranium Endressii
Geranium ibericum
Geranium phaeum
Geranium sanguineum
Gypsophila Stevenii
Hemerocallis Dumortieri
Hemerocallis Middendorfii
Hemerocallis minor
Heuchera sanguinea
Hieracium aurantiacum
Hosta caerulea
Hosta Sieboldiana
Hydrophyllum appendiculatum
Hydrophyllum canadense
Hydrophyllum virginianum
Hyssopus officinalis
Iris interregna
Iris prismatica
Lathyrus maritimus
Lilium tenuifolium
Lilium philadelphicum
Lilium Batemanniae
Lilium Wallacei
Linum flavum
Lychnis Flos-cuculi
Lychnis Flos-Jovis
Lysimachia quadrifolia
Menyanthes trifoliata
Œnothera linearis
Origanum vulgare
Phlox ovata
Phlox pilosa
Physalis Alkekengi
Podophyllum peltatum
Potentilla hybrida
Potentilla recta
Rosmarinus officinalis
Rudbeckia hirta
Ruta graveolens
Salvia lyrata
Santolina Chamaecyparissus
Sedum Aizoon
Sedum Telephium
Solidago nemoralis
Stachys grandiflora
Trifolium hybridum
Trollius europaeus
Tulipa australis
Tulipa Gesneriana
Tulipa Sprengeri
Uvularia grandiflora
Veronica gentianoides
Veronica incana
Viola canadensis
Verbena venosa

HEIGHT. About 1 foot

Alyssum saxatile
Acorus gramineus
Ægopodium Podograria
Æthionema grandiflorum
Allium Moly
Allium tricoccum
Alyssum saxatile
Alyssum argenteum
Anaphalis margaritacea
Anthoxanthum odoratum
Aralia nudicaulis
Arisaema Dracontium
Arisaema triphyllum
Aster laevis
Aster linariifolius
Aster undulatus
Callirhoe involucrata
Calopogon pulchellus
Caltha palustris
Campanula carpatica
Campanula rotundifolia
Cardamine pratensis
Carex Fraseri
Carex Morrowii
Chieranthus Chieri
Chrysanthemum maximum
Clintonia borealis
Comarum palustre
Coreopsis rosea
Coreopsis verticillata
Cypripedium acaule
Cyrtomium falcatum
Delphinium cashmerianum
Dianthus plumarius
Doronicum caucasicum
Euphorbia Myrsinites
Fritillaria Meleagris
Geum rivale
Hosta lancifolia
Hyacinthus orientalis
Iberis gibraltarica
Iris Forrestii
Jasione perennis
Lamium maculatum
Lathyrus vernus
Leucojum aestivum
Lilium elegans atrosanguineum
Limonium tataricum
Limonium Gmelinii
Limonium latifolium
Linaria vulgaris
Lychnis Haageana
Lychnis viscaria
Mentha canadensis
Mertensia virginica
Molinia caerulea
Narcissus incomparabilis
Narcissus Jonquilla
Narcissus poeticus
Narcissus poetaz
Narcissus Pseudo-Narcissus
Pachysandra procumbens
Paeonia tenuifolia
Papaver nudicaule
Pentstemon glaber
Petalostemon purpureum
Phlox divaricata
Phyteuma Michelii
Phyteuma Scheuchzeri
Platycodon grandiflorum Mariesii
Polemonium reptans
Satureia montana
Saxifraga cordifolia
Saxifraga crassifolia
Saxifraga ligulata
Saxifraga purpurascens
Scabiosa graminifolia
Sedum Maximowiczii
Stachys lanata
Stokesia laevis
Teucrium Chamaedrys
Thymus vulgaris
Trillium erectum
Trillium grandiflorum
Trillium undulatum
Tulipa retroflexa
Tulipa suaveolens
Tulipa sylvestris
Uvularia perfoliata
Veronica Teucrium

HEIGHT. 6 to 8 inches

Achillea tomentosa
Achillea tomentosa
Adonis vernalis
Anemone nemorosa Robinsoniana
Arabis muralis
Arabis procurrens
Arethusa bulbosa
Aster alpinus
Ceratostigma plumbaginoides
Chrysanthemum arcticum
Convallaria majalis
Cypripedium arietinum
Euphorbia Cyparissias
Festuca glauca
Galanthus Elwesii
Galanthus Fosteri
Galanthus Ikariae
Galanthus latifolius
Galax aphylla
Galeorchis spectabilis
Helianthemum Chamaecistus
Helleborus niger
Iberis sempervirens
Iris ensata
Iris pumila hybrida
Dianthus arenarius
Dianthus caesius
Lychnis alpina
Mitella diphylla
Muscari botryoides
Myosotis scorpioides
Oakesia sessilifolia
Pachysandra terminalis
Petasites fragrans
Phlox amoena
Puschkinia scilloides
Sanguinaria canadensis
Scilla nonscripta
Scilla hyacinthoides
Scilla hispanica
Sedum Ewersii
Sedum kamtschaticum
Sedum Sieboldii
Sedum ternatum
Trillium cernuum
Trillium pusillum
Trillium sessile
Tulipa biflora
Tulipa Greigii
Tulipa linifolia
Viola cornuta
Viola papilionacea

HEIGHT. 6 inches or less, erect or tufted. Especially useful for edging and rock garden

Statice Armeria
Alyssum saxatile compactum
Allium Schoenoprasum
Anemone nemorosa
Anemone Pulsatilla
Anemone quinquefolia
Anemone blanda
Anemone apennina
Arenaria montana
Arenaria verna
Asarum virginicum
Asarum europaeum
Bellis perennis
Bellium minutum
Brunella vulgaris
Bulbocodium vernum
Campanula glomerata acaulis
Chimaphila maculata
Chimaphila umbellata
Chionodoxa Luciliae
Chionodoxa sardensis
Chrysopsis falcata
Claytonia caroliniana
Claytonia virginica
Colchicum autumnale
Coptis trifolia
Cornus canadensis
Crocus biflorus
Crocus chrysanthus
Crocus Imperati

Crocus moesaicus
Crocus sativus
Crocus speciosus
Crocus Sieberi
Crocus susianus
Crocus vernus
Dicentra canadensis
Dicentra Cucullaria
Draba aizoides
Draba fladnizensis
Draba incana
Draba olympica
Duchesnea indica
Eranthis hyemalis
Erythronium albidum
Erythronium americanum
Erythronium Dens-Canis
Galanthus nivalis
Gentiana verna
Gentiana bavarica
Geranium argenteum
Globularia trichosantha
Hepatica acutiloba
Hepatica triloba
Hepatica angulosa
Hyacinthus amethystinus
Iberis saxatilis
Iberis Tenoreana
Iberis sempervirens
Iris biflora
Iris cristata
Iris pumila
Iris persica
Iris verna
Leontopodium alpinum
Maianthemum canadense
Œnothera brachycarpa
Œnothera caespitosa
Ornithogalum umbellatum
Papaver alpinum
Phlox Stellaria
Potentilla tridentata
Ranunculus fascicularis
Scilla bifolia
Scilla sibirica
Sempervivum tectorum, etc.
Silene acaulis
Statice Armeria
Tiarella cordifolia
Trillium nivale
Tulipa pulchella
Viola pedata

HEIGHT. 6 inches or less, creeping. Useful for soil cover, in beds or rock garden

Ajuga reptans
Ajuga genevensis
Ajuga reptans
Antennaria plantaginifolia
Arabis alpina
Arabis albida
Asarum canadense
Aubrietia deltoidea
Cerastium arvense
Cerastium Boissieri
Cerastium tomentosum
Cerastium Biebersteinii
Cerastium vulgatum
Chrysanthemum Tchihatchewii
Crucianella stylosa
Dianthus alpinus
Dianthus deltoides
Gypsophila repens
Hernaria glabra
Linaria alpina
Linnaea borealis
Lithospermum prostratum
Lotus corniculatus
Lycopodium complanatum
Lycopodium clavatum
Lycopodium obscurum
Lycopodium lucidulum
Lysimachia Nummularia
Mentha Requienii
Mitchella repens
Myosotis laxa
Nepeta hederacea
Nierembergia rivularis
Paronychia argyrocoma

Phlox stolonifera
Phlox subulata
Phlox argillacea
Ranunculus aconitifolius
Ranunculus repens
Sagina subulata
Saponaria ocymoides
Sedum acre
Sedum album
Sedum Nevii
Sedum sexangulare
Sedum stoloniferum
Sedum hispanicum
Stellaria Holostea
Thymus Serpyllum
Trifolium repens
Tunica Saxifraga
Veronica alpina
Veronica officinalis
Veronica repens
Veronica rupestris
Vinca minor
Viola odorata

COLOR. Pure White

Achillea Ptarmica "The Pearl"
Achillea Ptarmica
Achillea Millefolium
Aconitum Napellus album
Actaea alba
Actaea spicata rubra
Ægopodium Podograria
Anaphalis margaritacea
Anemone canadensis
Anemone japonica alba
Anemone nemorosa alba
Anemone Pulsatilla alba
Anemone quinquefolia
Anemone sylvestris
Anthemis nobilis
Aquilegia caerulea alba
Aquilegia vulgaris nivea
Arabis albida
Arabis alpina
Arabis procurrens
Arenaria montana
Arenaria verna
Artemisia vulgaris lactiflora
Asclepias quadrifolia
Asperula hexaphylla
Aster alpinus albus
Aster divaricatus
Aster ericoides
Aster linariifolius albus
Aster multiflorus
Aster novae-angliae albus
Aster novi-belgii "White Queen"
Aster ptarmicoides
Aster umbellatus
Astilbe biternata
Astilbe japonica
Baptisia leucantha
Bellis perennis "Snowball"
Boltonia asteroides
Centranthus ruber albus
Campanula Trachelium alba
Campanula rotundifolia alba
Campanula pyramidalis alba
Campanula punctata alba
Campanula Medium alba
Campanula carpatica alba
Campanula persicifolia Moerheimii
Campanula persicifolia alba
Campanula alliariaefolia
Cardamine pratensis
Catananche caerulea alba
Centaurea montana alba
Cerastium arvense
Cerastium Boissieri
Cerastium tomentosum
Chrysanthemum arcticum
Chrysanthemum coccineum album
Chrysanthemum hortorum
Chrysanthemum maximum
Chrysanthemum maximum "Shasta Daisy"
Chrysanthemum Leucanthemum

Chrysanthemum nipponicum
Chrysanthemum sibiricum
Chrysanthemum uliginosum
Chrysanthemum Parthenium fl. pl.
Chelone glabra
Chionodoxa Luciliae alba
Cimicifuga americana
Cimicifuga racemosa
Cimicifuga simplex
Clematis recta
Convallaria majalis
Coptis trifolia
Cornus canadensis
Crambe cordifolia
Crocus vernus albus
Colchicum autumnale album
Cypripedium candidum
Dianthus barbatus albus
Dianthus deltoides albus
Dianthus plumarius albus
Dicentra canadensis
Dicentra Cucullaria
Dictamnus albus
Digitalis purpurea alba
Dodecatheon Meadia
Delphinium cultorum Moerheimii
Delphinium grandiflorum album
Eupatorium perfoliatum
Eupatorium aromaticum melissoides
Eupatorium altissimum
Eupatorium sessilifolium
Eupatorium urticifolium
Euphorbia corollata
Epilobium angustifolium album
Erinus alpinus albus
Eryngium aquaticum
Filipendula camtschatica
Filipendula hexapetala
Filipendula palmata
Filipendula purpurea alba
Filipendula rubra albicans
Filipendula Ulmaria
Fritillaria meleagris alba
Galanthus nivalis
Galanthus Fosteri
Galanthus Elwesii
Galanthus plicatus
Galium boreale
Galium Mollugo
Galtonia candicans
Gentiana flavida
Geranium ibericum album
Geranium maculatum album
Geranium pratense album
Geranium sanguineum album
Gillenia stipulacea
Gillenia trifoliata
Gypsophila paniculata
Gypsophila repens
Gypsophila Stevenii
Gypsophila acutifolia
Helianthemum Chamaecistus macranthum
Helleborus niger
Hepatica angulosa
Hepatica triloba
Hesperis matronalis alba plena
Heuchera americana
Heuchera sanguinea alba
Hibiscus Moscheutos albus
Hibiscus militaris
Hibiscus oculiroseus
Hosta plantaginea
Hyacinthus orientalis
Iberis gibraltarica
Iberis saxatilis
Iberis sempervirens
Iberis Tenoreana
Ipomoea pandurata
Iris florentina albicans
Iris interregna
Iris laevigata
Iris pumila alba
Iris hybrida
Iris neglecta
Iris sanguinea "Snow Queen"
Iris sibirica flexuosa
Lathyrus latifolius albus
Leucojum aestivum
Leucojum vernum
Lilium candidum
Lilium auratum

Lilium speciosum album
Lilium Martagon album
Lilium Sargentiae
Lilium regale
Linnaea borealis
Linum perenne album
Lobelia syphilitica alba
Lupinus polyphyllus albiflorus
Lupinus perennis albus
Lychnis alba
Lychnis chalcedonica alba
Lychnis Coronaria alba
Lychnis dioica alba
Lychnis Flos-cuculi alba
Lychnis viscaria alba
Lysimachia clethroides
Maianthemum canadense
Malva moschata alba
Menyanthes trifoliata
Mitchella repens
Mitella diphylla
Monarda didyma alba
Monarda fistulosa alba
Muscari botryoides album
Narcissus poeticus
Narcissus portaz
Narcissus incomparabilis albus
Narcissus Pseudo-Narcissus moschatus
Nierembergia rivularis
Nelumbo nucifera
Nymphaea alba
Nymphaea odorata
Nymphaea tuberosa
Nymphaea tetragona
Ornithogalum umbellatum
Pachysandra procumbens
Paeonia albiflora festiva
Paeonia officinalis alba-plena
Paeonia suffruticosa
Papaver alpinum album
Papaver nudicaule album
Papaver orientale "Perry's White"
Paradisea Liliastrum
Parthenium integrifolium
Phlox divaricata alba
Phlox glaberrima suffruticosa
Phlox maculata
Phlox paniculata
Phlox subulata alba
Phlox pilosa
Phlox Arendsii
Physostegia virginiana alba
Platycodon grandiflorum album
Platycodon grandiflorum Mariesii album
Podophyllum peltatum
Polemonium caeruleum album
Polygonum Sieboldii
Potentilla tridentata
Pycnanthemum virginianum
Radicula Armoracia
Ranunculus aconitifolius
Salvia argentea
Salvia officinalis albiflora
Salvia farinacea alba
Salvia pratensis alba
Sanguinaria canadensis
Scilla bifolia alba
Scilla sibirica alba
Scilla nonscripta alba
Sedum album
Sedum Nevii
Sedum spectabile album
Sedum ternatum
Smilacina racemosa
Stellaria Holostea
Statice Armeria alba
Statice plantaginea alba
Stenanthium robustum
Stokesia laevis alba
Thalictrum polygamum
Thymus Serpyllum album
Tiarella cordifolia
Tradescantia virginica alba
Trifolium repens
Trillium cernuum
Trillium erectum album
Trillium grandiflorum
Trillium nivale
Trillium ovatum
Tulipa Gesneriana alba
Tulipa Kaufmanniana

Tulipa suaveolens, white
Veronica gentianoides alba
Veronica spicata alba
Vinca minor alba
Viola cornuta alba
Viola odorata alba
Yucca filamentosa
Yucca glauca
Yucca flaccida

COLOR. Blush Pink

Anemone nemorosa
Allium stellatum
Anemone japonica
Anemone nemorosa
Apocynum androsaemifolium
Arabis muralis
Astilbe chinensis
Astilbe rosea "Peach Blossom"
Bocconia cordata
Chrysanthemum arcticum
Chrysanthemum coccineum roseum
Chrysanthemum hortorum
Claytonia caroliniana
Claytonia virginica
Coreopsis rosea
Cypripedium spectabile
Filipendula palmata
Dianthus plumarius
Dianthus barbatus
Eremurus robustus
Erigeron philadelphicus
Erythronium albidum
Gypsophila acutifolia
Hepatica acutiloba
Hepatica triloba
Hepatica angulosa
Hibiscus militaris
Hibiscus "Mallow Marvels"
Hyacinthus orientalis
Iris laevigata
Iris pallida "Queen of May"
Lathyrus latifolius "Pink Pearl"
Lilium speciosum
Lychnis viscaria
Nelumbo nucifera
Nymphaea tuberosa rosea
Œnothera speciosa
Paeonia albiflora vars.
Paeonia officinalis var.
Paeonia suffruticosa
Papaver orientale "Blush Queen"
Phlox paniculata vars.
Phlox subulata Nelsonii
Saponaria ocymoides
Saponaria officinalis
Saxifraga peltata
Saxifraga cordifolia
Saxifraga crassifolia
Scilla bifolia rosea
Scilla nonscripta rosea
Sedum Sieboldii
Sedum spectabile
Sedum stoloniferum
Trifolium repens
Trillium pusillum
Trillium undulatum
Tulipa Gesneriana vars.
Tulipa suaveolens vars.
Tunica Saxifraga
Valeriana officinalis
Veronica longifolia rosea
Veronica spicata rosea

COLOR. Rose Pink

Statice Armeria
Achillea Millefolium roseum
Adlumia fungosa
Æthionema grandiflorum
Anemone hupehensis
Anemone japonica rubra
Aquilegia vulgaris fl. pl.
Asclepias incarnata

Aster novae-angliae roseus
Astilbe Davidii
Astilbe rosea "Queen Alexandra"
Bellis perennis "Longfellow"
Calopogon pulchellus
Campanula Medium
Campanula punctata
Chelone obliqua
Chrysanthemum coccineum vars.
Chrysanthemum hortorum vars.
Colchicum autumnale
Coronilla varia
Cypripedium acaule
Dianthus barbatus vars.
Dianthus plumarius vars.
Dianthus deltoides
Dicentra eximia
Dicentra formosa
Digitalis purpurea
Dodecatheon Meadia
Echinacea purpurea
Epilobium angustifolium
Epilobium hirsutum
Filipendula purpurea
Filipendula rubra
Geranium Endressi
Helianthemum Chamaecistus mutabile
Heuchera sanguinea hybrida
Hyacinthus orientalis vars.
Incarvillea Delavayi
Iris laevigata "H. von Sieboldt"
Iris pallida vars.
Lathyrus latifolius
Lilium speciosum roseum
Lilium Wallacei
Lupinus polyphyllus roseus
Lychnis alpina
Lychnis Coronaria
Lychnis dioica
Lychnis Flos-cuculi
Lychnis Flos-Jovis
Lychnis viscaria splendens
Lycoris squamigera
Malva moschata
Monarda didyma rosea
Nelumbo nucifera
Nymphaea Laydeckeri rosea
Nymphaea Marliacea rosea
Paeonia albiflora vars.
Paeonia officinalis vars.
Paeonia suffruticosa
Papaver orientale "Salmon Queen"
Phlox amoena
Phlox glaberrima
Phlox ovata
Phlox paniculata vars.
Phlox subulata frondosa
Physostegia virginiana
Salvia pratensis rubicunda
Sedum Ewersii
Sedum spectabile "Brilliant"
Statice Armeria
Statice plantaginea
Silene acaulis
Stachys grandiflora
Teucrium Chamaedrys
Thymus Serpyllum montanus
Tradescantia virginica rosea
Trifolium hybridum
Tulipa Gesneriana vars.
Tulipa suaveolens vars.
Vinca minor rosea

COLOR. Red

Heuchera sanguinea
Achillea Millefolium rubra
Aquilegia vulgaris fl. pl.
Centranthus ruber
Chelone Lyonii
Chrysanthemum coccineum atrosanguineum
Chrysanthemum hortorum vars.
Crucianella stylosa
Delphinium cardinale
Dianthus barbatus vars.
Dianthus plumarius "Homer"
Dianthus carthusianorum
Dicentra spectabilis

Dictamnus albus rubra
Digitalis ferruginea
Erinus alpinus carmineus
Geranium sanguineum
Geum chiloense grandiflorum
Helianthemum Chamaecistus cupreum
Hibiscus Moscheutos hybrids
Hyacinthus orientalis vars.
Heuchera sanguinea
Lilium speciosum rubrum
Lilium elegans atrosanguineum
Lobelia cardinalis
Lychnis Coronaria atrosanguinea
Lychnis Haageana
Monarda fistulosa rubra
Paeonia albiflora vars.
Paeonia officinalis rubra
Paeonia anomala
Paeonia suffruticosa vars.
Paeonia tenuifolia
Papaver nudicaule var.
Papaver orientale Parkmannii
Papaver bracteatum
Phlox paniculata vars.
Phlox subulata rosea
Potentilla hybrida
Thymus Serpyllum coccineus
Tradescantia virginiana coccinea
Trifolium pratense
Trillium erectum
Tritonia crocosmaeflora vars.
Tritonia rosea
Tulipa Didieri
Tulipa Gesneriana vars.
Tulipa suaveolens vars.
Tulipa pulchella

COLOR. Maroon and Dark Red

Asarum canadense
Acanthus longifolius
Apios tuberosa
Aquilegia vulgaris fl. pl.
Asclepias purpurascens
Asarum europaeum
Asarum canadense
Asarum virginicum
Chieranthus Chieri
Chrysanthemum hortorum var.
Comarum palustre
Geranium phaeum
Dianthus barbatus
Helenium autumnale rubrum
Iris squalens
Paeonia officinalis rubra
Papaver orientale "Mahony"
Potentilla hybrida
Tulipa Gesneriana vars.

COLOR. Scarlet

Papaver orientale
Aquilegia canadensis
Aquilegia formosa hybrida
Geum chiloense
Kniphofia Uvaria
Lilium superbum
Lilium canadense
Lilium tenuifolium
Lilium philadelphicum
Lychnis chalcedonica
Lychnis Haageana
Monarda didyma "Cambridge Scarlet"
Papaver nudicaule coccineum
Papaver orientale
Pentstemon barbatus Torreyi
Phlox paniculata "Coquelicot"
Potentilla hybrida
Tritonia crocosmaeflora
Tulipa fulgens
Tulipa Gesneriana vars.
Tulipa Greigii
Tulipa linifolia
Tulipa Sprengeri
Tulipa suaveolens vars.

Color. Orange

Asclepias tuberosa
Alstroemeria aurantiaca
Aquilegia Skinneri
Asclepias tuberosa
Belamcanda chinensis
Chrysanthemum hortorum var.
Delphinium nudicaule
Fritillaria Imperialis
Gaillardia aristata
Glaucium flavum
Helenium autumnale striatum
Helenium Hoopesii
Hemerocallis aurantiaca
Hemerocallis Dumortieri
Hemerocallis fulva
Hieracium aurantiacum
Iris fulva
Ligularia Clivorum
Ligularia japonica
Lilium tigrinum
Lilium Batemanniae
Lilium canadense coccineum
Lilium Wilmottiae
Papaver alpinum
Papaver nudicaule miniatum
Potentilla hybrida
Rudbeckia fulgida
Tritonia crocosmaeflora
Trollius asiaticus

Color. Deep Yellow

Adonis vernalis
Achillea filipendulina
Achillea tomentosa
Adonis vernalis
Allium Moly
Alyssum argenteum
Alyssum rostratum
Alyssum saxatile
Anthemis tinctoria
Aquilegia chrysantha
Aquilegia formosa hybrids
Baptisia tinctoria
Barbarea vulgaris
Buphthalmum salicifolium
Caltha palustris
Cassia marylandica
Centaurea macrocephala
Chieranthus Chieri
Chelidonium majus
Chrysanthemum hortorum vars.
Chrysopsis falcata
Coreopsis delphinifolia
Coreopsis grandiflora
Coreopsis lanceolata
Coreopsis major
Coreopsis palmata
Coreopsis pubescens
Coreopsis tripteris
Coreopsis verticillata
Crocus chrysanthus
Crocus moesaicus
Crocus susianus
Cypripedium parviflorum
Cypripedium pubescens
Doronicum caucasicum
Doronicum plantagineum
Doronicum plantagineum excelsum
Duchesnea indica
Eranthis hyemalis
Euphorbia polychroma
Erythronium americanum
Fritillaria Imperialis var.
Gaillardia aristata
Glaucium flavum
Helenium autumnale
Helenium Bigelovii
Helenium Bolanderi
Helianthemum Chamaecistus
Helianthus decapetalus
Helianthus grosseserratus
Helianthus Maximiliani, etc.
Heliopsis helianthoides
Heliopsis scabra

Hemerocallis flava
Hemerocallis Thunbergii
Hemerocallis Middendorfii
Hemerocallis minor
Hyacinthus orientalis var.
Inula Helenium
Iris Pseudacorus
Iris variegata
Lepachys pinnata
Lilium Henryi
Linaria macedonica
Linum flavum
Lotus corniculatus
Lysimachia Nummularia
Lysimachia punctata
Lysimachia quadrifolia
Lysimachia terrestris
Lysimachia vulgaris
Narcissus incomparabilis vars.
Narcissus Jonquilla
Narcissus Pseudo-Narcissus
Nymphaea mexicana
Nymphaea tetragona Helvola
Œnothera brachycarpa
Œnothera fruticosa
Œnothera glauca Fraseri
Œnothera linearis
Œnothera missouriensis
Opuntia humifusa
Opuntia polyacantha
Opuntia vulgaris
Papaver alpinum
Papaver nudicaule flavum
Potentilla grandiflora
Potentilla hybrida
Potentilla recta
Ranunculus aconitifolius luteo-pleno
Ranunculus acris fl. pl.
Ranunculus bulbosus fl. pl.
Ranunculus repens fl. pl.
Ranunculus septentrionalis
Rudbeckia hirta
Rudbeckia laciniata "Golden Glow"
Rudbeckia maxima
Rudbeckia nitida
Rudbeckia speciosa
Rudbeckia triloba
Ruta graveolens
Sedum acre
Sedum Aizoon
Sedum kamtschaticum
Sedum Maximowiczii
Sedum sexangulare
Senecio aureus
Silphium laciniatum
Silphium perfoliatum
Silphium terebinthinaceum
Solidago caesia
Solidago canadensis
Solidago nemoralis
Solidago rigida
Solidago sempervirens
Solidago speciosa
Solidago squarrosa
Tanacetum vulgare
Thermopsis caroliniana
Thermopsis mollis
Tritonia Pottsii
Tulipa australis
Tulipa Gesneriana vars.
Tulipa retroflexa
Tulipa suaveolens vars.
Tulipa sylvestris
Trollius japonicus

COLOR. Pale Yellow

Aquilegia chrysantha
Achillea Tournefortii
Aconitum Lycoctonum
Anthemis tinctoria montana
Aquilegia canadensis flavescens
Aquilegia chrysantha
Alyssum saxatile sulphureum
Brickellia grandiflora
Cephalaria alpina
Cephalaria tatarica
Chieranthus Chieri
Chrysanthemum hortorum var.

Clintonia borealis
Corydalis nobilis
Delphinium Zalil
Digitalis ambigua
Digitalis lanata
Euphorbia Cyparissias
Euphorbia Myrsinites
Galium verum
Hyacinthus orientalis vars.
Iris flavescens
Iris halophylla
Iris interregna
Iris orientalis
Iris Pseudacorus pallida
Iris pumila lutea
Iris pumila hybrida
Iris sambucina
Iris squalens
Iris Forrestii
Lilium canadense flavum
Lilium elegans "Alice Wilson"
Linaria vulgaris
Narcissus incomparabilis albus
Narcissus Pseudo-Narcissus bicolor
Narcissus poetaz
Nelumbo lutea
Œnothera biennis
Papaver nudicaule sulphureum
Rudbeckia laciniata
Rudbeckia subtomentosa
Thalictrum flavum
Thalictrum sulphureum
Trifolium pannonicum
Trollius europaeus
Tulipa Batalini
Tulipa biflora
Tulipa Gesneriana vars.
Tulipa suaveolens vars.
Tulipa primulina
Uvularia perfoliata
Uvularia grandiflora

COLOR. Light Blue

Amsonia Tabernaemontana
Aconitum Napellus bicolor
Amsonia Tabernaemontana
Anchusa Barrelieri
Anemone nemorosa Robinsoniana
Aquilegia caerulea
Aster cordifolius
Baptisia australis var.
Campanula carpatica
Campanula Medium
Campanula pyramidalis
Campanula versicolor
Catananche caerulea bicolor
Chionodoxa Luciliae
Cichorium Intybus
Clematis heracleaefolia
Delphinium cultorum
Delphinium formosum coelestinum
Delphinium grandiflorum
Echinops Ritro
Eryngium amethystinum
Gentiana Saponaria
Hepatica acutiloba
Hepatica angulosa
Hepatica triloba
Hosta caerulea
Hosta Fortunei
Hosta lancifolia
Hosta Sieboldiana
Hyacinthus orientalis vars.
Hyacinthus amethystinus
Iris cristata
Iris florentina
Iris hybrida
Iris interregna
Iris laevigata
Iris plicata
Iris pumila hybrida
Iris sibirica
Lavandula vera
Linum perenne
Lobelia syphilitica
Lupinus polyphyllus bicolor
Myosotis laxa
Myosotis scorpioides

Phlox divaricata
Phlox paniculata vars.
Phlox Stellaria
Platycodon grandiflorum
Platycodon grandiflorum Mariesi
Polemonium caeruleum
Polemonium reptans
Puschkinia scilloides
Rosmarinus officinalis
Salvia nemorosa
Salvia virgata
Scabiosa caucasica
Veronica Chamaedrys
Veronica gentianoides
Veronica officinalis
Veronica repens
Veronica spicata
Veronica virginica
Viola cornuta

COLOR. Dark Blue

Aconitum Napellus
Aconitum Fischeri Wilsonii
Aconitum Fischeri
Aconitum Napellus
Aconitum uncinatum
Ajuga genevensis
Anchusa italica
Aster laevis
Baptisia australis
Campanula Medium
Campanula persicifolia
Ceratostigma plumbaginoides
Chionodoxa sardensis
Cichorium Intybus
Clematis heracleaefolia Davidiana
Crocus speciosus
Crocus vernus
Delphinium cultorum
Delphinium formosum
Delphinium elatum
Delphinium grandiflorum
Gentiana Andrewsii
Gentiana verna
Geranium ibericum platypetalum
Geranium pratense
Globularia trichosantha
Hyacinthus orientalis vars.
Hyssopus officinalis
Iris laevigata
Iris pallida
Iris pumila azurea
Iris pumila hybrida
Iris sanguinea
Iris neglecta
Lupinus polyphyllus
Lupinus perennis
Lithospermum prostratum
Mertensia virginica
Muscari botryoides
Pentstemon glaber cyananthus
Phlox divaricata Laphamii
Phlox paniculata vars.
Platycodon grandiflorum
Salvia azurea
Salvia azurea grandiflora
Salvia pratensis
Salvia farinacea
Salvia uliginosa
Scilla bifolia
Scilla sibirica
Tradescantia virginiana
Veronica incana
Veronica longifolia
Veronica longifolia subsessilis
Veronica rupestris
Veronica spuria
Vinca minor

COLOR. Violet

Anemone Pulsatilla
Aconitum autumnale
Anemone Pulsatilla
Aquilegia vulgaris
Aster alpinus
Aster Amellus

Aster Amellus bessarabicus
Aster linariifolius
Aster macrophyllus
Aster novi-belgii
Aster patens
Aster puniceus
Aster tataricus
Aster undulatus
Aubrietia deltoidea
Boltonia latisquama
Calimeris incisa
Camassia Cusickii
Camassia esculenta
Campanula carpatica
Campanula glomerata
Campanula latifolia macrantha
Campanula Medium
Campanula rapunculoides
Campanula rotundifolia
Campanula Trachelium
Campanula Van Houttei
Catananche caerulea
Centaurea montana
Chieranthus Chieri
Chrysanthemum hortorum vars.
Cichorium Intybus
Crocus Imperati
Crocus Salzmannii
Crocus sativus
Crocus vernus vars.
Delphinium cashmerianum
Delphinium cultorum
Delphinium grandiflorum
Dianthus superbus
Dodecatheon Meadia
Dracocephalum Ruyschiana
Erigeron bellidifolius
Erigeron speciosus
Eupatorium coelestinum
Geranium ibericum
Hesperis matronalis
Hyacinthus orientalis vars.
Iris ensata
Iris germanica
Iris laevigata
Iris neglecta
Iris pallida
Iris prismatica
Iris pumila
Iris pumila violacea
Iris pallida dalmatica
Iris persica
Iris verna
Iris versicolor
Iris Xiphium
Lilium cernuum
Jasione perennis
Pentstemon barbatus
Pentstemon glaber
Pentstemon grandiflorus
Pentstemon hirsutus
Pentstemon ovatus
Petalostemon purpureum
Phlox Arendsii
Phlox divaricata
Phlox maculata
Phlox paniculata vars.
Phlox pilosa
Phlox subulata lilacina
Phyteuma Michelii
Salvia turkestanica
Salvia lyrata
Scilla nonscripta
Stachys lanata
Stokesia laevis
Thymus vulgaris
Tradescantia virginiana
Tulipa Gesneriana "Darwin"
Veronica Teucrium
Viola cornuta Papilio
Viola odorata
Viola papilionacea
Viola pedata
Verbena venosa

COLOR. Violent Purple and Magenta

Bulbocodium vernum
Aster novae-angliae
Aubrietia deltoidea purpurea
Brunella vulgaris
Bulbocodium vernum
Callirhoe involucrata
Campanula glomerata dahurica
Cedronella cana
Centaurea montana rosea
Chieranthus Chieri
Chrysanthemum hortorum vars.
Crocus biflorus
Crocus Sieberi
Crocus vernus var.
Cypripedium arietinum
Delphinium cultorum
Erinus alpinus
Eupatorium purpureum
Geranium maculatum
Geranium sanguineum lancastriense
Hesperis matronalis
Hyacinthus orientalis vars.
Iris germanica nepalensis
Iris Kochii
Iris laevigata
Iris pallida speciosa
Lamium maculatum
Lathyrus maritimus
Lathyrus vernus
Lathyrus palustris
Liatris pycnostachya
Liatris squarrosa
Liatris scariosa
Liatris elegans
Liatris spicata
Linaria alpina
Lythrum alatum
Lythrum Salicaria
Mentha canadensis
Mentha piperita
Mentha spicata
Mikania scandens
Monarda fistulosa
Origanum vulgare
Pentstemon diffusus
Petasites fragrans
Phlomis tuberosa
Phlox paniculata vars.
Phlox subulata atropurpurea
Satureia montana
Thalictrum dipterocarpum
Tulipa Gesneriana "Darwin"
Vernonia altissima
Vernonia novaboracensis
Vernonia arkansana
Vinca minor rosea

SEASON OF BLOOM. February–March

Galanthus nivalis
Chionodoxa Allenii
Chionodoxa Luciliae
Chionodoxa sardensis
Crocus biflorus
Crocus chrysanthus
Crocus Imperati
Crocus moesaicus
Crocus Sieberi
Crocus susianus
Crocus vernus
Galanthus Elwesii
Galanthus Fosteri
Galanthus latifolius
Galanthus nivalis
Galanthus plicatus
Galanthus Ikariae
Eranthis hyemalis
Helleborus niger
Petasites fragrans
Scilla bifolia
Scilla amoena
Scilla sibirica
Tulipa Kaufmanniana

Season of Bloom. April

Narcissus incomparabilis
Adonis vernalis
Anemone nemorosa Robinsoniana
Anemone Pulsatilla
Anemone patens
Anemone blanda
Anemone apennina
Allium Moly
Allium mutabile
Arabis albida
Arabis alpina
Bulbocodium vernum
Bellis perennis
Caulophyllum thalictroides
Chieranthus alpinus
Claytonia caroliniana
Claytonia virginica
Draba Aizoon
Dicentra canadensis
Dicentra Cucullaria
Erysimum ochroleucum
Euphorbia Myrsinites
Fritillaria Imperialis
Gentiana verna
Gentiana bavarica
Galanthus caucasicus
Hepatica acutiloba
Hepatica angulosa
Hepatica triloba
Hyacinthus orientalis
Helleborus orientalis
Helleborus viridis
Iris persica
Iris reticulata
Leucojum aestivum
Leucojum vernum
Omphalodes verna
Narcissus Pseudo-Narcissus
Narcissus incomparabilis
Narcissus Jonquilla
Primula acaulis
Puschkinia scilloides
Tulipa biflora
Tulipa pulchella
Veronica gentianoides
Viola odorata

Season of Bloom. May

Tulipa Gesneriana
Actaea alba
Actaea spicata rubra
Æthionema grandiflorum
Alchemilla alpina
Alyssum saxatile
Alyssum gemonense
Alyssum rostratum
Anchusa Barrelieri
Anemone nemorosa
Anemone quinquefolia
Anemone caroliniana
Anemone ranunculoides
Anemone alpina
Anemone sylvestris
Aquilegia canadensis
Aquilegia truncata
Aquilegia glandulosa
Aquilegia vulgaris
Arabis alpina
Arabis albida
Arabis muralis
Arabis procurrens
Asarum canadense
Asarum europaeum
Asperula odorata
Arenaria verna
Ajuga reptans
Aster alpinus
Aubrietia deltoidea
Anemonella thalictroides
Caltha palustris
Cardamine pratensis
Chieranthus Chieri
Chelidonium majus
Convallaria majalis
Coptis trifolia
Cornus canadensis

Clintonia borealis
Camassia Cusickii
Camassia esculenta
Camassia Fraseri
Campanula caespitosa
Cerastium grandiflorum
Corydalis nobilis
Cypripedium acaule
Cypripedium arietinum
Cypripedium candidum
Cypripedium parviflorum
Cypripedium pubescens
Dentaria diphylla
Diphylleia cymosa
Draba aizoides
Dicentra eximia
Dicentra formosa
Dodecatheon Meadia
Doronicum austriacum
Doronicum caucasisum
Doronicum plantagineum
Doronicum plantagineum excelsum
Epimedium macranthum
Epimedium alpinum
Epimedium pinnatum
Epimedium rubrum
Euphorbia polychroma
Erigeron bellidifolius
Erigeron philadelphicus
Erinus alpinus
Erythronium albidum
Erythronium americanum
Erythronium Dens-Canis
Erythronium citrinum
Fritillaria Meleagris
Fritillaria atropurpurea
Fritillaria pudica
Fritillaria biflora
Fritillaria camtschatica
Fritillaria liliacea
Fritillaria persica
Fritillaria pallidiflora
Gentiana acaulis
Geranium maculatum
Helonias bullata
Hydrastis canadensis
Hyacinthus amethystinus
Hypoxis hirsuta
Hydrophyllum appendiculatum
Hydrophyllum canadense
Hydrophyllum virginicum
Iris cristata
Iris verna
Iris pumila
Iris pumila hybrida
Jeffersonia diphylla
Lychnis alpina
Lychnis dioica
Lathyrus vernus
Maianthemum canadense
Menyanthes trifoliata
Mertensia virginica
Mertensia sibirica
Mitella diphylla
Myosotis laxa
Myosotis scorpioides
Myosotis sylvatica
Muscari botryoides
Muscari comosum
Narcissus biflorus
Narcissus Jonquilla
Narcissus poeticus
Narcissus poetaz
Ornithogalum nutans
Pachysandra procumbens
Paeonia officinalis
Paeonia tenuifolia
Papaver nudicaule
Phlox amoena
Phlox divaricata
Phlox stolonifera
Phlox Stellaria
Phlox procumbens
Phlox subulata
Podophyllum peltatum
Podophyllum emodi
Polemonium caeruleum
Polemonium reptans
Pulmonaria saccharata
Pulmonaria officinalis
Primula officinalis
Primula japonica
Primula Sieboldii

Primula farinosa
Primula denticulata
Primula cachemiriana
Ranunculus aconitifolius
Ranunculus bulbosus
Ranunculus acris
Ranunculus repens
Ranunculus septentrionalis
Sanguinaria canadensis
Smilacina racemosa
Saxifraga peltata
Saxifraga cordifolia
Saxifraga crassifolia
Statice alpina
Statice Armeria
Scilla nonscripta
Scilla hispanica
Silene pennsylvanica
Silene acaulis
Tellima grandiflora
Tiarella cordifolia
Trillium grandiflorum
Trillium cernuum
Trillium undulatum
Trillium erectum
Trillium sessile
Trillium nivale
Stylophorum diphyllum
Trollius asiaticus
Trollius europaeus
Tulipa Gesneriana
Tulipa Greigii
Tulipa linifolia
Tulipa retroflexa
Uvularia grandiflora
Uvularia perfoliata
Vancouveria hexandra
Veronica repens
Vinca minor
Viola papilionacea
Viola canadensis
Viola cornuta

SEASON OF BLOOM. June

Hemerocallis flava
Achillea tomentosa
Actinella grandiflora
Ægopodium Podograria
Ajuga genevensis
Alstroemeria aurantiaca
Alyssum argenteum
Anthemis tinctoria
Amsonia Tabernaemontana
Anemone canadensis
Anemone sylvestris
Aquilegia caerulea
Aquilegia chrysantha
Aquilegia formosa
Arenaria montana
Arenaria verna
Arisaema Dracontium
Arisaema triphyllum
Astragalus galegiformis
Aruncus sylvester
Aruncus astilboides
Asclepias quadrifolia
Asperula hexaphylla
Asphodelus albus
Asphodeline lutea
Astilbe biternata
Baptisia australis
Baptisia tinctoria
Barbarea vulgaris
Calopogon pulchellus
Camassia esculenta
Campanula alliariaefolia
Campanula glomerata dahurica
Campanula latifolia macrantha
Campanula persicaefolia
Campanula punctata
Campanula pyramidalis
Centaurea montana
Centranthus ruber
Cerastium arvense
Cerastium Beibersteinii
Cerastium Boissieri
Cerastium tomentosum
Chrysanthemum coccineum
Chrysanthemum Leucanthemum
Chrysanthemum Parthenium

Clematis recta
Clintonia borealis
Crambe cordifolia
Cypripedium spectabile
Delphinium cardinale
Delphinium nudicaule
Delphinium Zalil
Delphinium cultorum
Delphinium elatum
Delphinium formosum
Dianthus barbatus
Dianthus carthusianorum
Dianthus deltoides
Dianthus arenarius
Dianthus superbus
Dianthus plumarius
Dictamnus albus
Duchesnea indica
Eremurus robustus
Filipendula hexapetala
Galium boreale
Galium verum
Galega officinalis
Geranium phaeum
Geranium sanguineum
Geum chiloense
Globularia trichosantha
Gypsophila repens
Gypsophila Stevenii
Helenium Hoopesii
Hemerocallis Dumortieri
Hemerocallis flava
Hemerocallis Middendorfii
Hemerocallis minor
Hesperis matronalis
Heuchera sanguinea
Hieracium aurantiacum
Iberis gibraltarica
Iberis saxatilis
Iberis sempervirens
Iberis Tenoreana
Incarvillea Delavayi
Iris ensata
Iris flavescens
Iris fulva
Iris germanica
Iris halophylla
Iris hybrida
Iris Kochii
Iris neglecta
Iris Pseudacorus
Iris sambucina
Iris sibirica
Iris sanguinea
Iris squalens
Iris variegata
Iris versicolor
Iris Xiphium
Lamium maculatum
Lathyrus maritimus
Lathyrus palustris
Lilium elegans
Lilium candidum
Linum perenne
Lithospermum prostratum
Lupinus perennis
Lupinus polyphyllus
Lychnis alba
Lychnis dioica
Lychnis Flos-cuculi
Lychnis Viscaria
Lysimachia Nummularia
Malva moschata
Mitchella repens
Melissa officinalis
Œnothera fruticosa
Œnothera linearis
Ornithogalum umbellatum
Paeonia albiflora
Paeonia anomala
Paeonia suffruticosa
Papaver alpinum
Papaver bracteatum
Papaver orientale
Paradisea Liliastrum
Pentstemon hirsutus
Pentstemon gracilis
Pentstemon ovatus
Phlox Arendsii
Phlox ovata
Phlox glaberrima suffruticosa
Polygonatum multiflorum
Polygonatum giganteum
Potentilla grandiflora

Potentilla hybrida
Potentilla recta
Radicula Armoracia
Rosmarinus officinalis
Salvia officinalis
Salvia pratensis
Salvia virgata
Saponaria ocymoides
Scabiosa sylvatica
Sedum ternatum
Silene maritima
Smilacina racemosa
Thermopsis mollis
Thalictrum aquilegifolium
Thermopsis caroliniana
Thymus Serpyllum
Tradescantia virginiana
Trifolium repens
Trifolium hybridum
Tulipa Sprengeri
Valeriana officinalis
Veronica Chamaedrys
Veronica officinalis
Veronica rupestris
Veronica spuria
Veronica Teucrium
Viola cornuta
Viola pedata
Xerophyllum asphodeloides
Yucca glauca

SEASON OF BLOOM. July

Yucca filamentosa
Acanthus longifolius
Achillea filipendulina
Achillea Millefolium
Achillea Ptarmica fl. pl.
Achillea Tournefortii
Aconitum Lycoctonum
Aconitum Napellus
Anchusa italica
Anthemis tinctoria
Aquilegia Skinneri
Asclepias tuberosa
Aster ptarmicoides
Astilbe Davidii
Astilbe chinensis
Astilbe japonica
Astilbe rosea
Baptisia leucantha
Brunella vulgaris
Buphthalmum salicifolium
Callirhoe involucrata
Campanula carpatica
Campanula glomerata
Campanula Medium
Campanula persicifolia fl. pl.
Campanula rapunculoides
Campanula rotundifolia
Campanula Trachelium
Campanula Van Houttei
Catananche caerulea
Cedronella cana
Centaurea macrocephala
Cephalaria alpina
Cephalaria tatarica
Chrysanthemum maximum
Chrysanthemum "Shasta Daisy"
Cimicifuga racemosa
Coreopsis delphinifolia
Coreopsis grandiflora
Coreopsis lanceolata
Coreopsis major
Coreopsis palmata
Coreopsis tripteris
Coreopsis verticillata
Coronilla varia
Crucianella stylosa
Delphinium cachmerianum
Delphinium grandiflorum
Digitalis ambigua
Digitalis ferruginea
Digitalis lanata
Digitalis purpurea
Dracocephalum Ruyschiana
Echinacea purpurea
Epilobium hirsutum
Erigeron speciosus
Epilobium angustifolium
Filipendula camtschatica

Filipendula palmata
Filipendula purpurea
Filipendula rubra
Filipendula Ulmaria
Gaillardia aristata
Galium Mollugo
Gillenia stipulacea
Gillenia trifoliata
Gypsophila acutifolia
Gypsophila paniculata
Helenium Bolanderi
Inula Helenium
Jasione perennis
Iris laevigata
Kniphofia Uvaria
Heliopsis helianthoides
Hemerocallis aurantiaca
Hemerocallis Thunbergii
Hemerocallis fulva
Hosta caerulea
Hosta Fortunei
Hosta plantaginea
Hosta Sieboldiana
Hyssopus officinalis
Lathyrus latifolius
Lavandula vera
Lepachys pinnata
Lilium auratum
Lilium tigrinum
Lilium superbum
Lilium regale
Lilium canadense
Lilium philadelphicum
Lilium Wilmottiae
Linaria macedonica
Linaria vulgaris
Linnaea borealis
Linum flavum
Lotus corniculatus
Lychnis chalcedonica
Lychnis Coronaria
Lychnis Flos-Jovis
Lychnis Haageana
Lysimachia clethroides
Lysimachia punctata
Lysimachia quadrifolia
Lysimachia terrestris
Lysimachia vulgaris
Lythrum alatum
Mentha canadensis
Monarda didyma
Monarda fistulosa
Nierembergia rivularis
Œnothera biennis
Œnothera glauca Fraseri
Œnothera missouriensis
Œnothera speciosa
Origanum vulgare
Pentstemon barbatus
Pentstemon diffusus
Pentstemon grandiflorus
Pentstemon laevigatus
Phlomis tuberosa
Phlox glaberrima
Phlox paniculata
Physostegia virginiana
Platycodon grandiflorum
Rudbeckia hirta
Rudbeckia triloba
Ruta graveolens
Salvia argentea
Salvia turkestanica
Salvia nemorosa
Salvia uliginosa
Saponaria officinalis
Satureia montana
Scabiosa caucasica
Sedum acre
Sedum Aizoon
Sedum album
Sedum kamtschaticum
Sedum hispanicum
Sedum sexangulare
Sedum Maximowiczii
Sedum stoloniferum
Sedum lydium
Silphium laciniatum
Stachys grandiflora
Thalictrum polygamum
Thalictrum flavum
Thalictrum sulfureum
Tunica Saxifraga

Verbena venosa
Veronica incana
Veronica spicata
Veronica longifolia
Yucca filamentosa
Yucca flaccida

SEASON OF BLOOM. August

Lilium speciosum
Aconitum uncinatum
Allium stellatum
Anaphalis margaritacea
Apios tuberosa
Apocynum androsaemifolium
Asclepias incarnata
Aster divaricatus
Aster patens
Aster Amellus
Belamcanda chinensis
Bocconia cordata
Brickellia grandiflora
Calimeris incisa
Cassia marylandica
Chelone glabra
Chelone Lyonii
Chelone obliqua
Cichorium Intybus
Cimicifuga americana
Clematis heracleaefolia
Clematis heracleaefolia Davidiana
Coreopsis pubescens
Coreopsis rosea
Echinops Ritro
Eryngium aquaticum
Eryngium planum
Eryngium amethystinum
Eupatorium altissimum
Eupatorium aromaticum melissoides
Eupatorium perfoliatum
Eupatorium purpureum
Eupatorium sessilifolium
Eupatorium urticifolium
Euphorbia corollata
Euphorbia Cyparissias
Galtonia candicans
Helenium Bigelovii
Helianthus decapetalus
Helianthus laetiflorus
Helianthus Maximiliani
Helianthus grosse-serratus
Helianthus orgyalis
Helianthus strumosus
Helianthus mollis
Helianthus scaberrinus
Helianthus tuberosus
Helianthus giganteus
Helianthus tracheliifolius
Hibiscus Moscheutos
Hibiscus militaris
Hibiscus oculiroseus
Hosta lancifolia
Ipomoea pandurata
Liatris pycnostachys
Liatris spicata
Liatris squarrosa
Liatris scariosa
Liatris elegans
Lilium Henryi
Lilium auratum
Lilium Sargentiae
Lilium speciosum
Lilium Batemanniae
Lilium Wallacei
Lilium Brownii
Lobelia cardinalis
Lobelia syphilitica
Lycoris squamigera
Lysimachia clethroides
Lythrum Salicaria
Mentha piperita
Mentha spicata
Mikania scandens
Nelumbo lutea
Nelumbo nucifera
Parthenium integrifolium
Petalostemon purpureum
Phlox paniculata
Pycnanthemum virginianum

Rudbeckia fulgida
Rudbeckia laciniata
Rudbeckia maxima
Rudbeckia nitida
Rudbeckia speciosa
Rudbeckia subtomentosa
Salvia azurea
Salvia farinacea
Sedum Ewersii
Silphium perfoliatum
Solidago canadensis
Solidago nemoralis
Solidago rugosa
Solidago sempervirens
Solidago speciosa
Stenanthium robustum
Stokesia laevis
Tanacetum vulgare
Teucrium Chamaedrys
Tritonia crocosmaeflora
Tritonia Pottsii
Tritonia rosea
Vernonia nov boracensis
Veronica longifolia subsessilis
Veronica virginica

SEASON OF BLOOM. September

Chrysanthemum hortorum
Aconitum autumnale
Aconitum Fischeri Wilsonii
Anemone japonica
Anemone hupehensis
Anemone vitifolia
Artemisia vulgaris lactiflora
Aster Amellus bessarabicus
Aster cordifolius
Aster ericoides
Aster linariifolius
Aster macrophyllus
Aster multiflorus
Aster novae-angliae
Aster novi-belgii
Aster puniceus
Aster umbellatus
Boltonia asteroides
Boltonia latisquama
Ceratostigma plumbaginoides
Chrysanthemum uliginosum
Chrysanthemum hortorum
Chrysopsis falcata
Colchicum autumnale
Crocus speciosus
Crocus sativus
Crocus zonatus
Eupatorium coelestinum
Gentiana Andrewsii
Gentiana flavida
Helenium autumnale
Helianthus angustifolius
Helianthus orgyalis
Hosta lancifolia tardiflora
Ligularia japonica
Sedum Sieboldii
Sedum spectabile
Silphium terebinthinaceum
Solidago caesia
Solidago rigida
Vernonia altissima

SEASON OF BLOOM. October–November

Chrysanthemum nipponicum
Aster tataricus
Chrysanthemum arcticum
Chrysanthemum nipponicum
Chrysanthemum sibiricum
Chrysanthemum hortorum
Gentiana Saponaria
Cimicifuga simplex

GROWTH. Long lived. Will remain in suitable soil for many years

Dictamnus albus
Achillea Ptarmica fl. pl.
Aconitum Napellus
Aconitum Lycoctonum
Aconitum uncinatum
Acorus Calamus
Actaea alba
Actaea spicata rubra
Allium Moly
Amsonia Tabernaemontana
Anemone Pulsatilla
Aralia cordata
Aralia hispida
Arundinaria Hindsii
Arundo Donax
Asclepias incarnata
Asclepias tuberosa
Asparagus officinalis
Aster novae-angliae
Aster novi-belgii
Aster puniceus
Astilbe Davidii
Astilbe japonica
Baptisia australis
Baptisia leucantha
Baptisia tinctoria
Caltha palustris
Camassia Cusickii
Camassia esculenta
Campanula carpatica
Campanula latifolia macrantha
Campanula persicifolia
Campanula rapunculoides
Campanula rotundifolia
Campanula Trachelium
Cassia marylandica
Caulophyllum thalictroides
Centaurea macrocephala
Cerastium arvense
Chelone glabra
Chelone Lyonii
Chelone obliqua
Chionodoxa Luciliae
Chionodoxa sardensis
Chrysanthemum uliginosum
Cichorium Intybus
Cimicifuga racemosa
Cimicifuga simplex
Cimicifuga americana
Claytonia caroliniana
Claytonia virginica
Clematis recta
Colchicum autumnale
Convallaria majalis
Coptis trifolia
Coreopsis delphinifolia
Coreopsis major
Coreopsis palmata
Coreopsis lanceolata
Coreopsis rosea
Coreopsis tripteris
Coreopsis pubescens
Cornus canadensis
Coronilla varia
Crambe cordifolia
Crocus vernus
Delphinium elatum
Delphinium formosum
Dianthus plumarius
Dicentra canadensis
Dicentra Cucullaria
Dicentra eximia
Dicentra spectabilis
Dictamnus albus
Erythronium americanum
Eupatorium altissimum
Eupatorium perfoliatum
Eupatorium purpureum
Euphorbia corollata
Fritillaria Imperialis
Galanthus nivalis
Galanthus Elwesii
Galium boreale
Gentiana Andrewsii
Gentiana flavida
Geranium maculatum
Geranium phaeum
Helianthus laetiflorus
Helianthus orgyalis
Helianthus grosse-serratus

Helianthus strumosus
Heliopsis helianthoides
Heliopsis laevis
Hemerocallis (all species)
Hepatica (all species)
Hibiscus militaris
Hibiscus Moscheutos
Hibiscus oculiroseus
Hosta (all species)
Inula Helenium
Iris sibirica
Iris sanguinea
Iris germanica, etc.
Iris pallida
Iris plicata
Iris flavescens
Iris pumila
Iris Pseudacorus
Iris versicolor
Iris fulva
Iris laevigata
Iris halophylla
Iris orientalis
Iris prismatica
Lathyrus latifolius
Lathyrus maritimus
Liatris pycnostachys
Liatris scariosa
Lilium canadense
Lilium superbum
Lilium Henryi
Lilium tigrinum
Lilium regale
Lilium candidum
Lilium elegans
Lilium tenuifolium
Linaria macedonica
Linaria vulgaris
Lupinus perennis
Lupinus polyphyllus
Lychnis chalcedonica
Lythrum Salicaria
Narcissus poeticus
Narcissus Pseudo-Narcissus
Œnothera fruticosa
Ornithogalum umbellatum
Pachysandra terminalis
Paeonia albiflora
Paeonia officinalis
Papaver bracteatum
Papaver orientale
Parthenium integrifolium
Petalostemon purpureum
Phalaris arundinacea
Phlox divaricata
Phlox glaberrima
Phlox paniculata
Phlox amoena
Phlox subulata
Platycodon grandiflorum
Podophyllum peltatum
Polemonium caeruleum
Polemonium reptans
Polygonatum biflorum
Polygonatum multiflorum
Polygonum Sieboldii
Potentilla tridentata
Radicula Armoracia
Rudbeckia nitida
Rudbeckia speciosa
Sanguinaria canadensis
Saponaria officinalis
Scilla bifolia
Scilla sibirica
Silphium terebinthinaceum
Smilacina racemosa
Solidago caesia
Solidago sempervirens
Thalictrum polygamum
Tradescantia virginiana
Trillium (all species)
Tulipa Gesneriana
Uvularia grandiflora
Uvularia perfoliata
Valeriana officinalis
Veronica longifolia
Veronica spicata
Veronica spuria
Veronica officinalis
Vernonia noveboracensis
Vinca minor
Viola papilionacea
Yucca filamentosa
Yucca glauca
Yucca flaccida

GROWTH. Transient. Biennial or bloom to death; often seed freely

Digitalis purpurea
Adlumia fungosa
Anchusa italica
Aquilegia caerulea
Aquilegia canadensis
Aquilegia chrysantha
Aquilegia formosa
Aquilegia vulgaris
Aster patens
Barbarea vulgaris
Bellis perennis
Callirhoe involucrata
Campanula Medium
Campanula pyramidalis
Centranthus ruber
Ceratostigma plumbaginoides
Chieranthus Chieri
Chrysanthemum Parthenium
Coreopsis grandiflora
Crucianella stylosa
Delphinium cardinale
Delphinium nudicaule
Delphinium Zalil
Dianthus barbatus
Dianthus carthusianorum
Digitalis purpurea
Digitalis ferruginea
Digitalis lanata
Erinus alpinus
Geum chiloense
Glaucium flavum
Gypsophila acutifolia
Gypsophila Stevenii
Hesperis matronalis
Hydrophyllum appendiculatum
Lilium auratum
Lilium Sargentiae
Linaria alpina
Linum flavum
Linum perenne
Lychnis alba
Lychnis Coronaria
Lychnis dioica
Lychnis Flos-cuculi
Lychnis Haageana
Michauxia campanuloides
Narcissus Jonquilla
Nepeta Cataria
Œnothera biennis
Papaver alpinum
Papaver nudicaule
Potentilla hybrida
Rudbeckia hirta
Rudbeckia fulgida
Rudbeckia triloba
Sabatia dodecandra
Salvia argentea
Salvia Sclarea
Stokesia laevis
Tulipa suaveolens
Verbascum (species)

GROWTH. Weedy; at the top; sprawling. Not for refined effects; mostly natives

Geranium maculatum
Achillea Millefolium
Achillea Ptarmica
Anaphalis margaritacea
Anchusa italica
Anemone canadensis
Apocynum androsaemifolium
Artemisia vulgaris
Campanula aparinoides
Campanula rapunculoides
Chelidonium majus
Chrysanthemum Leucanthemum
Cichorium Intybus
Convolvulus Sepium
Coronilla varia
Eupatorium altissimum
Euphorbia Cyparissias
Galium verum

Geranium maculatum
Heliopsis helianthoides
Heracleum lanatum
Hieracium aurantiacum
Inula Helenium
Epilobium angustifolium
Epilobium hirsutum
Equisetum hiemale
Linaria vulgaris
Malva moschata
Mentha canadensis
Mentha spicata
Mentha piperita
Nepeta Cataria
Œnothera biennis
Parthenium integrifolium
Petasites fragrans
Phlomis tuberosa
Ranunculus acris
Ranunculus bulbosus
Rudbeckia hirta
Rudbeckia laciniata
Rudbeckia triloba
Salvia pratensis
Salvia turkestanica
Solidago canadensis
Tanacetum vulgare
Tradescantia virginiana
Valeriana officinalis
Vernonia noveboracensis
Veronica spuria

GROWTH. Spreaders; roots run widely. Must be restrained if in refined planting

Achillea Ptarmica fl. pl.
Achillea filipendulina
Achillea Millefolium rosea
Achillea Ptarmica
Ægopodium Podograria
Ajuga genevensis
Alstroemeria aurantiaca
Anemone canadensis
Apios tuberosa
Aralia cordata
Asclepias Cornutii
Aster patens
Aster puniceus
Bocconia cordata
Boltonia asteroides
Campanula rapunculoides
Campanula Trachelium
Chrysanthemum Balsamita
Chrysanthemum Tchihatchewii
Convallaria majalis
Convolvulus Sepium
Convolvulus japonicus
Coreopsis delphinifolia
Coreopsis rosea
Coreopsis verticillata
Coronilla varia
Eupatorium coelestinum
Epilobium angustifolium
Epilobium hirsutum
Gaillardia aristata
Galium verum
Helianthus scaberrimus
Helianthus decapetalus
Helianthus laetiflorus
Helianthus tuberosus
Helianthus giganteus
Hemerocallis fulva
Hieracium aurantiacum
Ipomoea pandurata
Lathyrus maritimus
Linaria vulgaris
Mentha canadensis
Mentha piperita
Mentha spicata
Monarda didyma
Monarda fistulosa
Myosotis scorpioides
Nepeta hederacea
Œnothera speciosa
Petasites fragrans
Phalaris arundinacea
Physalis Alkekengi
Physostegia virginiana
Polygonum Sieboldii

Polygonatum commutatum
Ranunculus aconitifolius
Ranunculus repens
Saponaria officinalis
Solidago canadensis
Tanacetum vulgare
Tussilago Farfara
Valeriana officinalis
Verbena venosa

GROWTH. Bulbous, or root cormous or tuberous. Easily moved when dormant; good for interplanting

Lilium tigrinum
Aconitum autumnale
Aconitum Napellus
Aconitum uncinatum
Adonis vernalis
Allium Moly
Allium stellatum
Anemone nemorosa
Anemone Pulsatilla
Apios tuberosa
Arisaema triphyllum
Arisaema Dracontium
Asclepias tuberosa
Bulbocodium vernum
Camassia (all species)
Chionodoxa (all species)
Claytonia caroliniana
Claytonia virginica
Colchicum (all species)
Crocus (all species)
Dicentra canadensis
Dicentra Cucullaria
Erythronium (all species)
Filipendula hexapetala
Fritillaria (all species)
Galanthus (all species)
Galtonia candicans
Hyacinthus (all species)
Iris Xiphium
Iris xiphioides
Iris persica
Leucojum (all species)
Liatris (all species)
Lilium (all species)
Lycoris squamigera
Muscari (all species)
Narcissus (all species)
Ornithogalum (all species)
Paeonia tenuifolia
Paradisea Liliastrum
Platycodon grandiflorum
Puschkinia scilloides
Sanguinaria canadensis
Scilla (all species)
Tricyrtis hirta
Trillium (all species)
Tritonia (all species)
Tulipa (all species)

GROWTH. Tender in New England. Not to be left uncovered in winter at Boston

Galtonia candicans
Acanthus longifolius
Alstroemeria aurantiaca
Cedronella cana
Ceratostigma plumbaginoides
Delphinium cardinale
Delphinium nudicaule
Delphinium Zalil
Galtonia candicans
Gunnera scabra
Gunnera manicata
Helleborus niger
Hemerocallis aurantiaca
Iberis gibraltarica
Incarvillea Delavayi (and others)
Iris Xiphium
Iris xiphioides
Iris alata
Iris tectorum
Iris foetidissima

Iris stylosa
Iris susiana
Kniphofia Uvaria (and others)
Lavandula vera
Lavandula Spica
Narcissus Bulbocodium
Narcissus Tazetta
Narcissus Jonquilla
Nierembergia rivularis
Plumbago capensis
Physalis Alkekengi
Rosmarinus officinalis
Salvia farinacea
Salvia uliginosa
Tritonia aurea
Tritonia Pottsii
Tritonia crocosmaeflora
Zauschneria californica

GROWTH. Deep rooted. Dig only when perfectly dormant

Althaea rosea
Acanthus longifolius
Actaea alba
Actaea spicata rubra
Althaea ficifolia
Althaea rosea
Amsonia Tabernaemontana
Anemone japonica
Aralia cordata
Aralia hispida
Arundinaria japonica
Asclepias tuberosa
Asclepias incarnata
Asparagus officinalis
Astilbe biternata
Astilbe Davidii
Astilbe japonica
Baptisia australis
Baptisia leucantha
Baptisia tinctoria
Bocconia cordata
Callirhoe involucrata
Campanula latifolia macrantha
Campanula punctata
Campanula rapunculoides
Campanula Trachelium
Cassia marylandica
Centaurea macrocephala
Centaurea montana
Cichorium Intybus
Cimicifuga americana
Cimicifuga racemosa
Cimicifuga simplex
Clematis heracleaefolia
Clematis heracleaefolia Davidiana
Corydalis nobilis
Crambe cordifolia
Delphinium elatum
Delphinium formosum
Delphinium cultorum
Dicentra spectabilis
Dictamnus albus
Euphorbia corollata
Gentiana Andrewsii
Gypsophila paniculata
Echinops Ritro
Eryngium aquaticum
Eremurus (all species)
Helleborus niger
Hibiscus militaris
Hibiscus Moscheutos
Hibiscus oculiroseus
Incarvillea Delavayi
Inula Helenium
Ipomoea pandurata
Isatis glauca
Lathyrus latifolius
Lathyrus palustris
Levisticum officinale
Linaria macedonica
Lupinus perennis
Lupinus polyphyllus
Malva moschata
Mertensia virginica
Paeonia albiflora
Paeonia officinalis
Paeonia anomala

Paeonia suffruticosa
Papaver bracteatum
Papaver orientale
Parthenium integrifolium
Phlox glaberrima
Phytolacca americana
Radicula Armoracia
Salvia pratensis
Saxifraga peltata
Silphium (all species)
Limonium tataricum
Thermopsis caroliniana
Yucca filamentosa
Yucca flaccida

GROWTH. Shallow rooted. Can be lifted in full leaf in summer

Coreopsis lanceolata
Achillea filipendulina
Achillea Tournefortii
Adiantum pedatum
Adlumia fungosa
Ajuga genevensis
Anaphalis margaritacea
Anthemis nobilis
Anthemis tinctoria
Arabis albida
Arabis alpina
Arabis procurrens
Arabis muralis
Arenaria montana
Arenaria verna
Aster (all species)
Aubrietia deltoidea
Bellis perennis
Boltonia latisquama
Boltonia asteroides
Campanula Medium
Campanula persicifolia
Cerastium arvense
Chrysanthemum arcticum
Chrysanthemum coccineum
Chrysanthemum hortorum
Chrysanthemum maximum
Chrysanthemum "Shasta Daisy"
Chrysanthemum Parthenium
Chrysanthemum uliginosum
Chrysanthemum nipponicum
Chrysanthemum sibiricum
Coreopsis lanceolata
Crocus (all species)
Delphinium cardinale
Delphinium nudicaule
Delphinium Zalil
Dianthus barbatus
Dianthus plumarius
Dicentra canadensis
Dicentra Cucullaria
Doronicum caucasicum
Eupatorium coelestinum
Geranium phaeum
Geranium maculatum
Helenium autumnale
Heliopsis helianthoides
Hepatica (all species)
Heuchera sanguinea
Hosta (all species)
Iberis (all species)
Iris (all species)
Leucojum aestivum
Liatris (all species)
Linaria alpina
Linum perenne
Lobelia cardinalis
Lobelia syphilitica
Lychnis alba
Lychnis Flos-cuculi
Lychnis Viscaria
Lysimachia Nummularia
Monarda didyma
Myosotis laxa
Myosotis scorpioides
Nepeta hederacea
Nierembergia rivularis
Opuntia vulgaris, etc.
Papaver alpinum
Papaver nudicaule
Phlox amoena
Phlox divaricata
Phlox paniculata
Phlox stolonifera

Phlox subulata
Phlox Stellaria
Sedum (all species)
Sempervivum (all species)
Veronica officinalis
Vinca minor
Viola cornuta

GROWTH. Shrubby in habit, effect of shrub

Paeonia albiflora
Actaea alba
Actaea spicata rubra
Alyssum saxatile
Amsonia Tabernaemontana
Apocynum androsaemifolium
Aralia hispida
Aralia cordata
Aralia racemosa
Artemisia Dracunculus
Artemisia Abrotanum
Artemisia Absinthium
Arundinaria Hindsii
Astilbe Davidii
Arundo Donax
Baptisia leucantha
Baptisia tinctoria
Baptisia australis
Bocconia cordata
Cassia marylandica
Chrysanthemum nipponicum
Chrysanthemum sibiricum
Clematis recta
Clematis heracleaefolia
Clematis heracleaefolia Davidiana
Dictamnus albus
Dicentra spectabilis
Ferula communis
Helianthus grosse-serratus
Hibiscus moscheutos
Hibiscus militaris
Hibiscus oculiroseus
Hyssopus officinalis
Lavandula vera
Ligularia japonica
Lupinus polyphyllus
Lythrum Salicaria
Pachysandra terminalis
Paeonia officinalis
Paeonia albiflora
Paeonia suffruticosa
Phytolacca americana
Polygonatum commutatum
Polygonatum giganteum
Polygonum Sieboldii
Rosmarinus officinalis
Salvia officinalis
Santolina Chamaecyparissus
Satureia montana
Silphium (all species)
Teucrium Chamaedrys
Thymus Serpyllum vulgaris
Thymus vulgaris
Vernonia noveboracensis
Vernonia altissima
Yucca filamentosa
Yucca flaccida
Yucca glauca

GROWTH. Need staking. Must be staked for best effects.
See also "Climbing," page 120

Delphinium elatum
Aconitum Lycoctonum
Aconitum Fischeri Wilsonii
Aconitum uncinatum
Adlumia fungosa
Apios tuberosa
Artemisia vulgaris lactiflora
Boltonia latisquama
Campanula pyramidalis
Campanula versicolor
Chrysanthemum hortorum
Chrysanthemum uliginosum

Clematis recta
Coreopsis lanceolata
Coreopsis grandiflora
Delphinium cultorum
Delphinium elatum
Delphinium formosum
Delphinium grandiflorum
Echinops Ritro
Lepachys pinnata
Linaria macedonica
Malva moschata
Platycodon grandiflorum
Rudbeckia laciniata "Golden Glow"
Salvia azurea grandiflora
Salvia nemorosa
Salvia uliginosa
Tradescantia virginiana
Veronica spuria

GROWTH. Raised from seed, easily

Delphinium grandiflorum
Adlumia fungosa
Æthionema grandiflorum
Allium stellatum
Alyssum saxatile
Alyssum rostratum
Alyssum argenteum
Amsonia Tabernaemontana
Anchusa italica
Anchusa Barrelieri
Anthemis nobilis
Anthemis tinctoria
Aquilegia canadensis
Aquilegia caerulea
Aquilegia chrysantha
Aquilegia Skinneri
Aquilegia formosa
Aquilegia vulgaris
Arabis albida
Arabis alpina
Arabis muralis
Arabis procurrens
Asclepias tuberosa
Asparagus officinalis
Aster alpinus
Aster Amellus
Aster bessarabicus
Aster novi-belgii
Aster sub-caeruleus
Aster novae-angliae
Aubrietia deltoidea
Baptisia australis
Baptisia leucantha
Barbarea vulgaris
Bellis perennis
Buphthalmum salicifolium
Callirhoe involucrata
Camassia esculenta
Campanula alliariaefolia
Campanula carpatica
Campanula glomerata
Campanula latifolia macrantha
Campanula Medium
Campanula pyramidalis
Campanula rotundifolia
Campanula (most species)
Cassia marylandica
Catananche caerulea
Cedronella cana
Centaurea macrocephala
Centaurea montana
Centranthus ruber
Cephalaria alpina
Cephalaria tatarica
Chieranthus Chieri
Chrysanthemum coccineum
Chrysanthemum maximum
Chrysanthemum Parthenium
Chrysanthemum "Shasta Daisy"
Clematis recta
Clematis heracleaefolia
Clematis heracleaefolia Davidiana
Coreopsis grandiflora
Coreopsis lanceolata
Coreopsis pubescens
Crucianella stylosa
Delphinium (all species)

Dianthus (all species)
Dicentra eximia
Digitalis (all species)
Doronicum caucasicum
Doronicum plantagineum
Echinacea purpurea
Erigeron (all species)
Eupatorium (all species)
Gaillardia aristata
Geum chiloense
Glaucium flavum
Gypsophila (all species)
Helenium autumnale
Helenium Hoopesii
Helianthus (all species)
Heliopsis helianthoides
Heliopsis scabra
Hemerocallis Thunbergii
Hemerocallis flava
Hesperis matronalis
Heuchera sanguinea
Hibiscus militaris
Hibiscus Moscheutos
Hibiscus oculiroseus
Iberis (all species)
Iris sibirica
Iris sanguinea
Iris laevigata
Iris Pseudacorus
Iris halophylla
Iris Forrestii
Iris versicolor
Lathyrus latifolius
Lepachys pinnata
Liatris (all species)
Lilium regale
Lilium canadense
Lilium Henryi
Lilium auratum
Linaria alpina
Linaria macedonica
Lobelia cardinalis
Lobelia syphilitica
Lychnis (all species)
Malva moschata
Mertensia virginica
Myosotis scorpioides
Papaver alpinum
Papaver nudicaule
Papaver bracteatum
Papaver orientale
Pentstemon (all species)
Platycodon grandiflorum
Rudbeckia (all species)
Salvia (all species)
Sanguinaria canadensis
Scabiosa caucasica
Silphium (all species)
Solidago sempervirens
Stokesia laevis
Thalictrum dipterocarpum
Trifolium (all species)
Verbascum (all species)
Vernonia (all species)
Viola cornuta

Growth. Easily divided, plant readily pulled apart. Rarely grown from seed

Iris germanica
Achillea filipendulina
Achillea Millefolium
Achillea Ptarmica
Achillea tomentosa
Achillea Tournefortii
Ægopodium Podograria
Ajuga genevensis
Allium Schoenoprasum
Alstroemeria aurantiaca
Anaphalis margaritacea
Anemone canadensis
Anemone japonica
Anemone hupehensis
Arenaria montana
Arenaria verna
Artemisia Stellariana
Arundinaria (all species)
Asarum (all species)
Aster (all species)

Bocconia cordata
Boltonia asteroides
Boltonia latisquama
Campanula persicifolia
Campanula punctata
Campanula rapunculoides
Campanula Trachelium
Chelone Lyonii
Chrysanthemum Balsamita
Chrysanthemum hortorum
Chrysanthemum Tchihatchewii
Chrysanthemum "Shasta Daisy"
Chrysanthemum uliginosum
Convallaria majalis
Convolvulus japonicus
Coreopsis delphinifolia
Coreopsis major
Coreopsis rosea
Coreopsis verticillata
Dicentra canadensis
Dicentra Cucullaria
Eupatorium coelestinum
Euphorbia corollata
Festuca glauca
Filipendula (all species)
Gaillardia aristata
Galium boreale
Geranium phaeum
Helenium autumnale
Helianthus (all species)
Hemerocallis (all species)
Hepatica (all species)
Hosta (all species)
Iris (all species)
Lilium tigrinum
Lilium Sargentiae
Linaria vulgaris
Lychnis Viscaria
Lysimachia clethroides
Lysimachia Nummularia
Mentha (all species)
Miscanthus sinensis
Monarda didyma
Monarda fistulosa
Myosotis laxa
Myosotis scorpioides
Nepeta hederacea
Nierembergia rivularis
Opuntia (all species)
Pachysandra terminalis
Pachysandra procumbens
Phalaris arundinacea
Phlox amoena
Phlox divaricata
Phlox glaberrima
Phlox ovata
Phlox paniculata
Phlox Stellaria
Phlox stolonifera
Physostegia virginiana
Podophyllum peltatum
Polemonium reptans
Polemonium caeruleum
Polygonum Sieboldii
Radicula Armoracia
Ranunculus aconitifolius
Ranunculus repens
Rudbeckia laciniata
Rudbeckia maxima
Rudbeckia nitida
Ruta graveolens
Saponaria officinalis
Sedum (all species)
Solidago caesia
Solidago canadensis
Tanacetum vulgare
Thymus Serpyllum
Tiarella cordifolia
Tradescantia virginiana
Valeriana officinalis
Vernonia (all species)
Veronica incana
Veronica officinalis
Veronica repens
Veronica rupestris
Veronica spuria
Veronica Teucrium
Vinca minor
Viola odorata
Viola papilionacea

GROWTH. Slow to propagate. Usually seed, or division, best left undisturbed

Acanthus longifolius
Acanthus (all species)
Aconitum (all species)
Actaea (all species)
Adiantum pedatum
Adonis vernalis
Astilbe (all species)
Cypripedium (all species)
Gentiana (all species)
Dicentra spectabilis
Eremurus (all species)
Asphodeline lutea
Asphodelus albus
Eranthis hyemalis
Eryngium (all species)
Helleborus niger
Lilium candidum
Lycoris squamigera
Paeonia (all species)
Stenanthium robustum
Yucca (all species)

GROWTH. Hold seed heads all winter

Iris sibirica
Achillea Millefolium
Ammophila arenaria
Amsonia Tabernaemontana
Anaphalis margaritacea
Arundo Donax
Asclepias incarnata
Asclepias tuberosa
Baptisia australis
Bocconia cordata
Cassia marylandica
Catananche caerulea
Cimicifuga americana
Delphinium elatum
Delphinium cultorum
Eupatorium perfoliatum
Eupatorium purpureum
Echinacea purpurea
Gaillardia aristata
Helianthus (all species)
Heliopsis helianthoides
Hemerocallis Thunbergii
Hibiscus militaris
Hibiscus Moscheutos
Hibiscus oculiroseus
Hosta Fortunei
Inula Helenium
Iris sanguinea
Iris sibirica
Iris Pseudacorus
Iris laevigata
Iris halophylla
Iris orientalis
Liatris pycnostachys
Linaria vulgaris
Miscanthus sinensis
Phlox paniculata
Physostegia virginiana
Solidago (all species)
Statice plantaginea
Tanacetum vulgare
Thermopsis caroliniana
Verbascum (all species)
Vernonia (all species)

GROWTH. Self-sow, seed widely

Heliopsis scabra
Althaea rosea
Anchusa italica
Anthemis tinctoria
Aquilegia caerulea
Aquilegia canadensis
Aquilegia vulgaris
Aster novae-angliae
Barbarea vulgaris
Callirhoe involucrata

Claytonia virginica
Chrysanthemum Parthenium
Coreopsis grandiflora
Coreopsis lanceolata
Delphinium grandiflorum
Delphinium elatum
Dianthus barbatus
Dianthus carthusianorum
Dicentra eximia
Dicentra formosa
Gaillardia aristata
Geranium maculatum
Gypsophila acutifolia
Gypsophila Stevenii
Heliopsis helianthoides
Heliopsis scabra
Hesperis matronalis
Lathyrus latifolius
Liatris pycnostachys
Liatris scariosa
Linaria alpina
Linaria macedonica
Linaria vulgaris
Linum perenne
Lychnis alba
Lychnis Flos-cuculi
Lychnis chalcedonica
Lychnis Coronaria
Lychnis dioica
Lythrum Salicaria
Mertensia virginica
Papaver nudicaule
Pentstemon hirsutus
Phlox paniculata
Rudbeckia hirta
Rudbeckia fulgida
Rudbeckia triloba
Solidago sempervirens
Stokesia laevis
Thalictrum polygamum
Trifolium repens
Verbascum (all species)
Viola cornuta
Viola papilionacea

GROWTH. Climbing

Humulus Lupulus
Aconitum Hemsleyanum
Aconitum volubile
Adlumia fungosa
Apios tuberosa
Convolvulus Sepium
Convolvulus japonicus
Dioscorea Batatas
Humulus Lupulus
Ipomoea pandurata
Lathyrus latifolius
Mikania scandens
Pueraria hirsuta
Smilax herbacea
Solanum Dulcamara

GROWTH. Disease or insects. *See* Standard Cyclopedia, Vol. II

Anemone japonica
Aconitum (all species)
Anemone japonica
Althaea rosea
Asparagus officinalis
Clematis recta
Chrysanthemum uliginosum
Delphinium elatum
Delphinium cultorum
Iris germanica
Lilium auratum
Lilium candidum
Paeonia albiflora
Phlox paniculata
Thalictrum (all species)

GROWTH. Rot in winter. Water on roots in winter fatal

Digitalis purpurea
Acanthus longifolius
Anemone japonica
Aubrietia deltoidea
Bellis perennis
Callirhoe involucrata
Campanula Medium
Campanula pyramidalis
Cedronella cana
Ceratostigma plumbaginoides
Chrysanthemum coccineum
Chrysanthemum hortorum
Crucianella stylosa
Delphinium cardinale
Delphinium nudicaule
Delphinium Zalil
Digitalis purpurea
Doronicum caucasicum
Doronicum plantagineum
Erinus alpinus
Helianthemum Chamaecistus
Hosta plantaginea
Iberis sempervirens
Iris laevigata
Iris germanica
Incarvillea Delavayi
Kniphofia Uvaria
Lavandula vera
Papaver alpinum
Papaver nudicaule
Platycodon grandiflorum
Stokesia laevis

SOIL. Aquatics

Nymphaea odorata
Brasenia Schreberi
Decodon verticillatus
Lobelia Dortmanna
Menyanthes trifoliata
Nelumbo lutea
Nelumbo nucifera
Nuphar advena
Nuphar luteum
Nuphar rubrodiscum
Nymphaea alba
Nymphaea Laydeckeri
Nymphaea Marliacea
Nymphaea Marliacea chromatella
Nymphaea mexicana
Nymphaea odorata
Nymphaea tetragona
Nymphaea tuberosa
Nymphoides aquaticum
Nymphoides lacunosum
Nymphoides peltatum
Orontium aquaticum
Peltandra virginica
Pontederia cordata
Sagittaria latifolia
Sagittaria sagittifolia
Typha angustifolia
Typha latifolia

SOIL. Stream margin

Caltha palustris
Acorus Calamus
Acorus gramineus
Arundo Donax
Arundinaria (species)
Cardamine pratensis
Decodon verticillatus
Eupatorium perfoliatum
Iris versicolor
Iris fulva
Iris sibirica
Iris sanguinea
Iris Pseudacorus
Iris prismatica
Lilium canadense
Lilium superbum
Lobelia cardinalis
Lobelia syphilitica

Lythrum Salicaria
Mentha canadensis
Mentha Requienii
Mentha Pulegium
Miscanthus sinensis
Myosotis laxa
Osmunda regalis
Osmunda cinnamomea
Phalaris arundinacea
Phragmites communis
Phyllostachys (species)
Polygonum amphibium
Polygonum Sieboldii
Radicula Nasturtium-aquaticum
Ranunculus septentrionalis
Rudbeckia laciniata
Saxifraga peltata
Saxifraga pennsylvanica
Scirpus lacustris
Tradescantia virginiana

SOIL. Bog. *See also* "Stream margin," page 121

Sarracenia flava
Arethusa bulbosa
Arisaema triphyllum
Arisaema Dracontium
Asclepias incarnata
Aster umbellatus
Calla palustris
Caltha palustris
Calopogon pulchellus
Carex lurida
Chelone Lyonii
Chelone obliqua
Chelone glabra
Comarum palustre
Coptis trifolia
Darlingtonia californica
Eupatorium perfoliatum
Dentaria diphylla
Drosera filiformis
Drosera intermedia
Drosera rotundifolia
Habenaria (all species)
Hibiscus Moscheutos
Hibiscus oculiroseus
Hypericum virginicum
Iris Pseudacorus
Iris versicolor
Iris prismatica
Iris fulva
Juncus effusus
Lathyrus palustris
Lilium canadense
Lilium superbum
Liparis liliifolia
Listera convallarioides
Lobelia cardinalis
Lobelia Kalmii
Lysichiton camtschatcense
Lycopodium lucidulum
Lythrum Salicaria
Osmunda regalis
Petasites palmatus
Pogonia ophioglossoides
Rubus pubescens
Sabatia dodecandra
Sagittaria latifolia
Sarracenia Drummondii
Sarracenia flava
Sarracenia minor
Sarracenia purpurea
Sarracenia rubra
Saxifraga pennsylvanica
Scirpus atrovirens
Senecio aureus
Smilacina trifoliata
Smilacina stellata
Sparganium simplex
Symplocarpus foetidus
Trollius laxus
Typha angustifolia
Typha latifolia
Veratrum viride
Viola conspersa
Viola lanceolata
Viola pallens
Viola primulaefolia
Viola renifolia

SOIL. Wet meadow. Roots mostly above water-line

Eupatorium purpureum
Apios tuberosa
Arundinaria Hindsii
Arundinaria japonica
Aster puniceus
Aster umbellatus
Campanula aparinoides
Chelone glabra
Chelone obliqua
Chelone Lyonii
Chrysanthemum uliginosum
Eupatorium purpureum
Eupatorium perfoliatum
Erigeron bellidifolius
Erigeron philadelphicus
Filipendula rubra
Gentiana Andrewsii
Gentiana flavida
Geum rivale
Helianthus angustifolius
Helonias bullata
Heracleum lanatum
Inula Helenium
Hibiscus militaris
Hibiscus oculiroseus
Hieracium aurantiacum
Houstonia caerulea
Iris sibirica
Iris sanguinea
Iris orientalis
Iris halophylla
Iris Pseudacorus
Iris versicolor
Iris fulva
Ligularia japonica
Ligularia clivorum
Lilium superbum
Lilium Henryi
Lilium tigrinum
Lobelia cardinalis
Lobelia syphilitica
Lysimachia clethroides
Lysimachia terrestris
Lythrum Salicaria
Mentha spicata
Mentha rotundifolia
Mikania scandens
Monarda didyma
Monarda fistulosa
Myosotis scorpioides
Onoclea sensibilis
Onoclea Struthiopteris
Osmunda Claytoniana
Osmunda cinnamomea
Parnassia caroliniana
Parnassia palustris
Phalaris arundinacea
Ranunculus acris
Rhexia virginica
Rudbeckia laciniata
Rudbeckia maxima
Rudbeckia nitida
Rumex Acetosa
Sanguinaria canadensis
Sanguisorba canadensis
Sisyrinchium angustifolium
Solidago canadensis
Solidago lanceolata
Solidago sempervirens
Spiranthes cernua
Stellaria graminea
Stenanthium robustum
Thalictrum polygamum
Tradescantia virginiana
Trollius asiaticus
Trollius europaeus
Vernonia noveboracensis
Veronica serpyllifolia
Viola papilionacea

SOIL. Moist woods

Cypripedium pubescens
Actaea alba
Actaea spicata rubra
Adiantum pedatum
Adlumia fungosa
Allium tricoccum

Anemone canadensis
Anemone quinquefolia
Aralia racemosa
Asarum canadense
Astilbe biternata
Caulophyllum thalictroides
Cimicifuga americana
Cimicifuga racemosa
Clintonia borealis
Cornus canadensis
Cypripedium arietinum
Cypripedium acaule
Cypripedium parviflorum
Cypripedium pubescens
Cypripedium spectabile
Dalibarda repens
Dentaria laciniata
Dennstaedtia punctilobula
Dicentra canadensis
Dicentra Cucullaria
Dicentra eximia
Dryopteris marginalis
Equisetum hyemale
Erythronium americanum
Erythronium albidum
Eupatorium urticifolium
Galeorchis spectabilis
Gentiana Saponaria
Geranium maculatum
Geranium phaeum
Goodyera pubescens
Habenaria (many species)
Helleborus niger
Hydrastis canadensis
Hydrophyllum appendiculatum
Hydrophyllum canadense
Hydrophyllum virginianum
Linnaea borealis
Lycopodium complanatum
Lycopodium clavatum
Lycopodium obscurum
Mertensia virginica
Mitchella repens
Mitella diphylla
Oxalis Acetosella
Oxalis violacea
Panax quinquefolium
Panax trifolium
Phlox divaricata
Podophyllum peltatum
Polygala paucifolia
Polygonatum commutatum
Polygonatum biflorum
Polystichum acrostichoides
Sanguinaria canadensis
Solidago speciosa
Streptopus roseus
Thalictrum dioicum
Tiarella cordifolia
Trillium (all species)
Viola canadensis
Viola eriocarpa
Viola pubescens
Viola rotundifolia
Viola sororia

Soil. Dry open woods

Aster divaricatus
Anemone nemorosa
Anemone nemorosa Robinsoniana
Anemone sylvestris
Anemonella thalictroides
Aralia cordata
Aralia hispida
Aralia nudicaulis
Asarum europaeum
Asarum virginicum
Asclepias quadrifolia
Aster cordifolius
Aster divaricatus
Aster laevis
Aster macrophyllus
Aster umbellatus
Aster undulatus
Carex Fraseri
Chimaphila maculata
Chimaphila umbellata
Claytonia caroliniana

Claytonia virginica
Cypripedium acaule
Cypripedium candidum
Desmodium nudiflorum
Digitalis purpurea
Dryopteris (species)
Galax aphylla
Galium boreale
Gillenia stipulacea
Gillenia trifoliata
Helianthus divaricatus
Hepatica acutifolia
Hepatica angulosa
Hepatica triloba
Hypoxis hirsuta
Lathyrus vernus
Lilium philadelphicum
Lysimachia quadrifolia
Maianthemum canadense
Oakesia sessilifolia
Pachysandra terminalis
Pachysandra procumbens
Pedicularis canadensis
Pentstemon hirsutus
Phegopteris Dryopteris
Phegopteris hexagonoptera
Polygonatum biflorum
Prenanthes alba
Pteridium aquilinum
Pyrola americana
Ranunculus fascicularis
Rudbeckia triloba
Senecio obovatus
Smilacina racemosa
Solidago bicolor
Solidago nemoralis
Solidago squarrosa
Solidago caesia
Stylophorum diphyllum
Trientalis americana
Tulipa sylvestris
Uvularia perfoliata
Uvularia grandiflora
Veronica officinalis
Viola pedata

SOIL. Dense shade. Good in dark angles of house

Hosta caerulea
Actaea alba
Actaea spicata rubra
Adiantum pedatum
Ægopodium Podograria
Asarum canadense
Asarum europaeum
Cimicifuga racemosa
Cimicifuga americana
Convallaria majalis
Dennstaedtia punctilobula
Dryopteris marginale
Dicentra canadensis
Dicentra Cucullaria
Dicentra eximia
Dicentra formosa
Dicentra spectabilis
Hosta lancifolia
Hosta caerulea
Hosta Sieboldiana
Hosta Fortunei
Hosta plantaginea
Osmunda cinnamomea
Osmunda Claytoniana
Pachysandra terminalis
Polygonatum commutatum
Polygonatum multiflorum
Polystichum acrostichoides
Sanguinaria canadensis
Trillium grandiflorum
Trillium sessile
Trillium erectum
Trillium undulatum
Trillium nivale
Vinca minor
Viola odorata

SOIL. Poor soil in full sun

Asclepias tuberosa
Achillea Millefolium
Achillea tomentosa
Allium stellatum
Alyssum saxatile
Alyssum argenteum
Ammophila arenaria
Amsonia Tabernaemontana
Anaphalis margaritacea
Antennaria plantaginifolia
Anthemis tinctoria
Anthoxanthum odoratum
Arabis albida
Arabis alpina
Arenaria verna
Artemisia Stellariana
Asclepias tuberosa
Aster ericoides
Aster linariifolius
Aster multiflorus
Aster patens
Baptisia tinctoria
Callirhoe involucrata
Campanula rotundifolia
Centaurea macrocephala
Cerastium arvense
Chrysopsis falcata
Cichorium Intybus
Coreopsis grandiflora
Coreopsis lanceolata
Coronilla varia
Eupatorium altissimum
Eupatorium sessilifolium
Euphorbia corollata
Euphorbia Cyparissias
Gaillardia aristata
Galium boreale
Galium verum
Elymus arenarius
Helianthemum Chamaecistus
Hemerocallis fulva
Herniaria glabra
Houstonia purpurea
Hypericum perforatum
Lathyrus maritimus
Liatris scariosa
Liatris squarrosa
Liatris spicata
Linum perenne
Linaria vulgaris
Lithospermum canescens
Lotus corniculatus
Lupinus perennis
Opuntia polyacantha
Opuntia humifusa
Opuntia vulgaris
Papaver nudicaule
Origanum vulgare
Petalostemon purpureum
Phlox subulata
Potentilla canadensis
Potentilla argentea
Potentilla Salesoviana
Potentilla tridentata
Pycnanthemum virginianum
Rudbeckia hirta
Rudbeckia fulgida
Rudbeckia triloba
Salvia pratensis
Santolina Chamaecyparissus
Saponaria officinalis
Sedum (all species)
Tanacetum vulgare
Tephrosia virginiana
Thymus Serpyllum
Trifolium repens
Tunica Saxifraga
Verbascum Thapsus
Verbena venosa
Yucca filamentosa
Yucca flaccida

SOIL. Salty soil; thrive at high tide line

Solidago sempervirens
Acorus Calamus
Artemisia Stellariana
Ammophila arundinacea
Elymus arenarius
Lathyrus maritimus
Limonium carolinianum
Mertensia maritima
Iris versicolor
Iris sibirica
Iris Pseudacorus
Sabatia dodecandra
Solidago sempervirens
Thalictrum polygamum
Hibiscus Moscheutos
Typha latifolia

SOIL. Heavy clay

Iris sibirica
Ægopodium Podograria
Amsonia Tabernaemontana
Aster ptarmicoides
Cichorium Intybus
Hemerocallis fulva
Iris sibirica
Iris sanguinea
Lathyrus latifolius
Lilium tigrinum
Mentha spicata
Narcissus Pseudo-Narcissus
Petasites fragrans
Tanacetum vulgare
Trifolium repens
Tussilago Farfara
Yucca flaccida

FOLIAGE. Evergreen

Yucca filamentosa
Achillea tomentosa
Alyssum saxatile
Arabis albida
Arabis alpina
Arenaria montana
Arenaria verna
Artemisia Dracunculus
Artemisia Stellariana
Asarum europaeum
Asarum virginicum
Aubrietia deltoidea
Carex Fraseri
Carex Morrowii
Cerastium tomentosum
Chimaphila maculatum
Chimaphila umbellata
Coptis trifolia
Cornus canadensis
Cyrtomium falcatum
Dryopteris marginale
Dianthus plumarius
Dianthus deltoides
Equisetum hyemale
Euphorbia Myrsinites
Galax aphylla
Helianthemum Chamaecistus
Hyssopus officinalis
Heuchera sanguinea
Hepatica (all species)
Herniaria glabra
Heuchera americana
Iberis gibraltarica
Iberis saxatile
Iberis sempervirens
Iberis Tenoreana
Lavandula vera
Linnaea borealis
Lycopodium clavatum
Lycopodium complanatum
Lycopodium lucidulum
Lycopodium obscurum
Mitchella repens
Opuntia humifusa

Opuntia polyacantha
Opuntia vulgaris
Origanum vulgare
Pachysandra terminalis
Phlox Stellaria
Phlox subulata
Polypodium vulgare
Polystichum acrostichoides
Potentilla tridentata
Pyrola americana
Rosmarinus officinalis
Sagina subulata
Salvia officinalis
Santolina Chamaecyparissus
Satureia montana
Saxifraga crassifolia
Saxifraga cordifolia
Saxifraga ligulata
Saxifraga purpurascens
Sedum acre
Sedum Ewersii
Sedum sexangulare
Sedum stoloniferum
Sedum ternatum
Sedum hispanicum
Sedum Sieboldii
Sempervivum (all species)
Statice Armeria
Thymus Serpyllum
Thymus vulgaris
Veronica officinalis
Veronica repens
Veronica rupestris
Vinca minor
Yucca filamentosa
Yucca flaccida
Yucca glauca
Yucca gloriosa
Yucca Harrimanae

FOLIAGE. Effective after bloom. *See also* "Evergreen," page 127, and "Foliage plants," page 129

Dictamnus albus
Acanthus longifolius
Acorus Calamus
Actaea alba
Actaea spicata rubra
Ægopodium Podograria
Ajuga genevensis
Amsonia Tabernaemontana
Anemone Pulsatilla
Asparagus officinalis
Astilbe japonica
Baptisia australis
Baptisia leucantha
Caulophyllum thalictrioides
Clematis recta
Convallaria majalis
Crambe cordifolia
Dicentra eximia
Dicentra spectabilis
Dictamnus albus
Geranium phaeum
Hemerocallis (all species)
Hosta (all species)
Incarvillea Delavayi
Iris Pseudacorus
Iris sanguinea
Iris sibirica
Iris pallida
Iris germanica
Iris flavescens
Iris florentina
Lathyrus latifolius
Linaria macedonica
Pachysandra procumbens
Paeonia albiflora
Paeonia officinalis
Phlox glaberrima
Phlox ovata
Phlox stolonifera
Podophyllum peltatum
Polygonatum commutatum
Polygonatum multiflorum
Radicula Armoracia
Sanguinaria canadensis
Sanguisorba canadensis
Sanguisorba minor

Saxifraga peltata
Silphium laciniatum
Smilacina racemosa
Teucrium Chamaedrys
Trillium grandiflorum
Trillium erectum
Tussilago Farfara
Uvularia grandiflora
Uvularia perfoliata
Viola papilionacea

FOLIAGE. Always sparse, ineffective at time of bloom

Colchicum autumnale
Allium Moly
Allium stellatum
Bulbocodium vernum
Colchicum (all species)
Crocus (all species)
Eranthis hyemalis
Chionodoxa Luciliae
Campanula Medium
Dianthus carthusianorum
Dodecatheon Meadia
Eremurus (all species)
Fritillaria Meleagris
Fritillaria Thunbergii
Helleborus niger
Iris Xiphium
Lilium (all species)
Lycoris squamigera
Papaver nudicaule
Penstemon barbatus Torreyi
Platycodon grandiflorum Mariesi
Sanguinaria canadensis
Saxifraga peltata
Scilla bifolia
Scilla sibirica

FOLIAGE. Ragged after bloom, weedy

Althaea rosea
Althaea rosea
Anchusa italica
Anchusa Barrelieri
Aquilegia caerulea
Aquilegia canadensis
Aquilegia chrysantha
Aquilegia vulgaris
Campanula Medium
Campanula latifolia macrantha
Campanula rapunculoides
Campanula Trachelium
Cichorium Intybus
Delphinium cultorum
Dicentra canadensis
Dicentra Cucullaria
Filipendula rubra
Filipendula purpurea
Geranium (all species)
Hesperis matronalis
Hyacinthus orientalis
Fritillaria (all species)
Lilium (all species)
Lupinus polyphyllus
Lychnis Coronaria
Malva moschata
Mertensia virginica
Monarda didyma
Muscari botryoides
Ornithogalum umbellatum
Papaver bracteatum
Papaver orientale
Valeriana officinalis
Verbascum (all species)

FOLIAGE. Bold and large. Heavy effects, solid in mass

Rheum emodi
Acanthus longifolius
Allium tricoccum
Arundinaria Hindsii
Arundo Donax
Asarum europaeum

Aster macrophyllus
Crambe cordifolia
Bocconia cordata
Carex Fraseri
Convallaria majalis
Eryngium aquaticum
Galanthus latifolius
Galanthus plicatus
Galax aphylla
Gunnera chilensis
Gunnera manicata
Hosta Fortunei
Hosta Sieboldiana
Hosta plantaginea
Iris pallida
Ligularia japonica
Ligularia clivorum
Ligularia Veitchii
Lupinus polyphyllus
Papaver bracteatum
Papaver orientale
Podophyllum emodi
Podophyllum peltatum
Radicula Armoracia
Rheum emodi
Rheum Alexandrae
Rheum officinale
Rheum palmatum
Rheum Rhaponticum
Rumex Acetosa
Rumex crispus
Rumex obtusifolius
Rumex Patientia
Sanguinaria canadensis
Saxifraga cordifolia
Saxifraga crassifolia
Saxifraga ligulata
Saxifraga purpurascens
Saxifraga peltata
Silphium laciniatum
Silphium terebinthinaceum
Trillium grandiflorum
Trillium erectum
Tussilago Farfara
Yucca filamentosa
Yucca flaccida

FOLIAGE. Grass-like. Narrow and slender, restless

Iris sibirica
Acorus gramineus
Allium Schoenoprasum
Allium stellatum
Ammophila arenaria
Anthericum Liliago
Anthoxanthum odoratum
Asphodelus albus
Asphodeline lutea
Carex Morrowii
Chionodoxa Luciliae
Crocus (all species)
Festuca glauca
Galanthus nivalis
Galium boreale
Dianthus plumarius
Dianthus deltoides
Helianthus orgyalis
Hemerocallis (all species)
Iris ensata
Iris Forrestii
Iris sibirica
Iris sanguinea
Iris orientalis
Iris chrysographes
Iris Wilsonii
Kniphofia Uvaria
Leucojum aestivum
Lilium regale
Lilium tigrinum
Miscanthus sinensis
Molinia caerulea
Muscari botryoides
Narcissus (all species)
Ornithogalum umbellatum
Paradisea Liliastrum
Phalaris arundinacea
Phlox Stellaria
Phlox subulata
Stenanthium robustum
Stipa pennata
Yucca glauca

FOLIAGE. Finely-cut, delicate. Compound

Thalictrum dioicum
Achillea filipendulina
Achillea Millefolium
Achillea tomentosa
Achillea Tournefortii
Adiantum pedatum
Adonis vernalis
Anemone Pulsatilla
Anthemis nobilis
Anthemis tinctoria
Artemisia Absinthium
Artemisia vulgaris
Asparagus officinalis
Asperula hexaphylla
Chrysanthemum coccineum
Chrysanthemum Tchihatchewii
Chrysanthemum Parthenium
Cimicifuga americana
Cimicifuga racemosa dissecta
Coreopsis delphinifolia
Coreopsis rosea
Coreopsis verticillata
Delphinium grandiflorum
Dicentra eximia
Dicentra formosa
Dicentra canadensis
Dicentra Cucullaria
Dennstaedtia punctilobula
Euphorbia Cyparissias
Epimedium (all species)
Filipendula hexapetala
Galium verum
Paeonia tenuifolia
Paeonia anomala
Paeonia Delavayi angustifolia
Polemonium caeruleum
Sanguisorba canadensis
Sanguisorba minor
Santolina Chamaecyparissus
Tanacetum vulgare crispum
Thalictrum aquilegifolium
Thalictrum dasycarpum
Thalictrum dioicum
Thalictrum dipterocarpum
Thalictrum flavum
Thalictrum minus
Thalictrum minus adiantifolium
Thalictrum polygamum
Thalictrum sulfureum
Thalictrum purpurascens
Valeriana officinalis
Vancouveria hexandra

FOLIAGE. Aromatic. Odor fragrant or unpleasing

Lavandula vera
Artemisia Abrotanum
Artemisia Dracunculus
Artemisia Absinthium
Artemisia pontica
Artemisia frigida
Achillea Millefolium
Allium Schoenoprasum
Anthemis tinctoria
Anthemis nobilis
Anthoxanthum odoratum
Cedronella cana
Chrysanthemum Balsamita
Chrysanthemum Balsamita tanacetoides
Chrysanthemum hortorum
Chrysanthemum Parthenium
Dicentra spectabilis
Dictamnus albus
Foeniculum vulgare
Hedeoma pulegioides
Hyssopus officinalis
Lavandula Spica
Lavandula vera
Levisticum officinale
Ligusticum scothicum
Mentha piperita
Mentha canadensis
Mentha spicata
Mentha Requienii
Mentha Pulegium
Mentha rotundifolia

Melissa officinalis
Marrubium vulgare
Monarda didyma
Monarda fistulosa
Myrrhis odorata
Nepeta Cataria
Nepeta hederacea
Nepeta Mussini
Osmorrhiza longistyla
Origanum vulgare
Origanum Marjorum
Pycnanthemum virginianum
Rosmarinus officinalis
Ruta graveolens
Satureia montana
Santolina Chamaecyparissus
Salvia Sclarea
Salvia officinalis
Salvia pratensis
Tanacetum vulgare
Thymus Serpyllum
Thymus Serpyllum vulgaris
Thymus vulgaris

FOLIAGE. Blue-green

Festuca glauca
Allium Schoenoprasum
Arundo Donax macrophylla
Centranthus ruber
Dianthus plumarius
Dianthus neglectus
Dianthus superbus
Eryngium amethystinum
Elymus arenarius
Eryngium aquaticum
Festuca glauca
Glaucium flavum
Hosta Sieboldiana
Iris pallida
Lathyrus maritimus
Levisticum officinale
Linaria macedonica
Linaria vulgaris
Linum perenne
Linum flavum
Linum sibiricum
Mertensia virginica
Sedum Sieboldii
Silene maritima

FOLIAGE. Red-green

Saxifraga cordifolia
Saxifraga cordifolia
Saxifraga purpurascens
Sedum maximum atropurpureum
Sedum stoloniferum
Sedum Telephium purpureum
Rodgersia pinnata

FOLIAGE. Gray-green

Lavandula vera
Achillea tomentosa
Aubrietia deltoidea
Lavandula Spica
Lavandula vera
Nepeta Mussini
Phlox subulata
Ruta graveolens
Santolina Chamaecyparissus
Thymus Serpyllum lanuginosus

Foliage. Yellow-green

Arundinaria chrysantha
Arundinaria auricoma
Arundinaria chrysantha
Chrysanthemum Parthenium aureum
Hosta lancifolia undulata
Hosta plantaginea
Humulus Lupulus aureus
Thymus Serpyllum aureus

Foliage. Silvery-green

Cerastium tomentosum
Achillea Tournefortii
Alyssum argenteum
Alyssum saxatile
Anaphalis margaritacea
Artemisia Stellariana
Artemisia vulgaris
Arundinaria Hindsii
Antennaria plantaginifolia
Bocconia cordata
Cerastium Boissieri
Cerastium tomentosum
Geranium argenteum
Echinops Ritro
Lychnis Coronaria
Paronychia argyrocoma
Potentilla Anseriana
Potentilla argentea
Potentilla Hippiana
Salvia argentea
Salvia officinalis
Stachys lanata
Thymus Serpyllum argenteus
Veronica incana

Foliage. Variegated

Ægopodium Podograria variegatum
Acorus Calamus variegatus
Acorus gramineus variegatus
Ægopodium Podograria variegatum
Arabis albida variegata
Arundo Donax variegata
Arrhenatherum elatius bulbosum variegatum
Centaurea nigra variegata
Chimaphila maculata
Erythronium americanum
Fritillaria Imperialis variegata
Hemerocallis fulva Kwanso variegata
Hieracium venosum
Iris pallida variegata
Hosta caerulea marginata
Hosta lancifolia albo-marginata
Iris Pseudacorus variegata
Lamium maculatum
Mentha rotundifolia variegata
Miscanthus sinensis variegatus
Miscanthus sinensis zebrinus
Molina caerulea variegata
Pachysandra terminalis variegata
Phalaris arundinacea picta
Phragmites communis variegata
Pulmonaria saccharata
Sedum Sieboldii variegatum
Sedum spectabile variegatum
Tulipa Gesneriana variegata
Tussilago Farfara variegata
Yucca filamentosa variegata

FOLIAGE. Appears early. Six inches high by April 20.
See also "Evergreen," page 127

Fritillaria Imperialis
Aquilegia vulgaris
Althaea rosea
Chrysanthemum Parthenium
Chionodoxa Luciliae
Crocus vernus
Colchicum autumnale
Eremurus robustus
Dicentra Cucullaria
Dicentra eximia
Fritillaria Imperialis
Galanthus Elwesii
Hesperis matronalis
Hemerocallis fulva
Iris germanica
Iris Pseudacorus
Lilium giganteum
Lilium Henryi
Lilium candidum
Narcissus Pseudo-Narcissus
Narcissus poeticus
Narcissus incomparabilis
Papaver orientale
Papaver bracteatum
Tulipa Gesneriana
Scilla sibirica

FOLIAGE. Appears late. Little growth before May 15

Hosta plantaginea
Anemone japonica
Ceratostigma plumbaginoides
Chrysanthemum uliginosum
Eupatorium coelestinum
Hibiscus militaris
Hibiscus Moscheutos
Hibiscus oculiroseus
Hosta caerulea
Hosta Fortunei
Hosta Sieboldiana
Hosta lancifolia
Hosta plantaginea
Incarvillea Delavayi
Lilium speciosum
Saxifraga peltata

FOLIAGE. Cut down by autumn frost

Anemone japonica
Anemone japonica
Adiantum pedatum
Aralia hispida
Dennstaedtia punctilobula
Galtonia candicans
Hosta plantaginea
Hosta Fortunei
Hosta Sieboldiana
Hosta lancifolia
Hosta caerulea
Hibiscus militaris
Hibiscus Moscheutos
Hibiscus oculiroseus
Onoclea sensibilis
Osmunda cinnamomea
Osmunda Claytoniana
Osmunda regalis
Ligularia japonica
Polygonum Sieboldii
Pteridium aquilinum

FOLIAGE. Resists autumn frost. *See also* "Evergreen," page 127

Chrysanthemum hortorum
Anaphalis margaritacea
Artemisia Stellariana
Arundinaria auricoma
Arundinaria chrysantha
Arundinaria Fortunei

Arundinaria Hindsii
Arundinaria humilis
Arundinaria japonica
Arundo Donax
Bambusa disticha
Chrysanthemum hortorum
Chrysanthemum sibiricum
Chrysanthemum Tchihatchewii
Dictamnus albus
Dianthus barbatus
Digitalis purpurea
Heuchera americana
Hemerocallis fulva
Hemerocallis Thunbergii
Hemerocallis Dumortieri
Iris pallida
Iris sibirica
Iris sanguinea
Iris Pseudacorus
Lathyrus latifolius
Linaria macedonica
Linaria vulgaris
Lychnis Viscaria
Miscanthus sinensis
Paeonia albiflora
Paeonia officinalis
Phyllostachys mitis
Phlox paniculata
Phlox glaberrima
Thermopsis montana

FLOWERS. Very large. Or so placed as to be showy singly

Althaea rosea
Althaea rosea
Anemone japonica
Anemone nemorosa Robinsoniana
Anemone Pulsatilla
Anemone sylvestris
Aquilegia (all species)
Aster Amellus bessarabicus
Aster novae-angliae
Aster novi-belgii
Buphthalmum salicifolium
Callirhoe involucrata
Campanula carpatica
Campanula Medium
Campanula persicifolia
Campanula punctata
Campanula pyramidalis
Campanula Van Houttei
Centaurea macrocephala
Chelone glabra
Chelone Lyonii
Chelone obliqua
Chrysanthemum arcticum
Chrysanthemum hortorum
Chrysanthemum maximum
Chrysanthemum "Shasta Daisy"
Chrysanthemum nipponicum
Chrysanthemum sibiricum
Chrysanthemum coccineum
Chrysanthemum uliginosum
Coreopsis grandiflora
Coreopsis lanceolata
Coreopsis major
Crocus (all species)
Dianthus plumarius fl. pl.
Digitalis purpurea
Doronicum plantagineum excelsum
Doronicum caucasicum
Echinacea purpurea
Fritillaria Imperialis
Gaillardia aristata
Helenium autumnale
Helenium Bigelowii
Helenium Bolanderi
Helenium Hoopesii
Helianthus decapetalus
Helianthus scaberrimus
Helianthus laetiflorus
Heliopsis helianthoides
Heliopsis scabra
Hemerocallis (all species)
Hibiscus militaris
Hibiscus Moscheutos
Hibiscus oculiroseus
Hosta plantaginea
Incarvillea Delavayi
Iris (all species)

Ligularia japonica
Ligularia clivorum
Lilium (all species)
Lycoris squamigera
Malva moschata
Narcissus Pseudo-Narcissus
Œnothera biennis
Œnothera fruticosa
Œnothera glauca Fraseri
Œnothera speciosa
Œnothera missouriensis
Opuntia humifusa
Opuntia polyacantha
Opuntia vulgaris
Paeonia albiflora
Paeonia officinalis
Paeonia anomala
Paeonia suffruticosa
Papaver nudicaule
Papaver orientale
Papaver bracteatum
Platycodon grandiflorum
Rudbeckia (all species)
Scabiosa caucasica
Trollius (all species)
Tulipa (all species)

FLOWERS. Very small, effective only in mass

Gypsophila paniculata
Artemisia vulgaris lactiflora
Asperula hexaphylla
Aster ericoides
Astilbe biternata
Astilbe chinensis
Astilbe japonica
Astilbe Davidii
Astilbe rosea
Bocconia cordata
Centranthus ruber
Cimicifuga americana
Cimicifuga simplex
Cimicifuga racemosa
Euphorbia corollata
Galium boreale
Galium Mollugo
Galium verum
Gypsophila acutifolia
Gypsophila Stevenii
Gypsophila paniculata
Heuchera americana
Heuchera sanguinea
Limonium tataricum
Limonium Gmelinii
Limonium carolinianum
Limonium speciosum
Polygonum Sieboldii
Thalictrum (all species)
Tunica Saxifraga
Valeriana officinalis

FLOWERS. Erect racemes

Digitalis purpurea
Acanthus longifolius
Aconitum Napellus
Aconitum autumnale
Baptisia leucantha
Camassia esculenta
Camassia Cusickii
Cimicifuga racemosa
Cimicifuga simplex
Crambe cordifolia
Delphinium cultorum
Delphinium elatum
Delphinium formosum
Delphinium cachmerianum
Dictamnus albus
Digitalis ambigua
Digitalis purpurea
Eremurus (all species)
Galtonia candicans
Hesperis matronalis
Heuchera sanguinea
Hosta caerulea
Hosta lancifolia
Hosta Fortunei

Hosta Sieboldiana
Liatris pycnostachys
Linaria macedonica
Lobelia cardinalis
Lupinus polyphyllus
Lychnis Viscaria
Lysimachia clethroides
Lythrum Salicaria
Phlox glaberrima
Phlox paniculata
Physostegia virginiana
Salvia azurea grandiflora
Salvia nemorosa
Salvia uliginosa
Stenanthium robustum
Veronica longifolia subsessilis
Veronica spuria
Yucca filamentosa
Yucca glauca

FLOWERS. Flat clusters

Achillea Millefolium
Achillea filipendulina
Achillea Ptarmica fl. pl.
Achillea tomentosa
Achillea Millefolium
Achillea Tournefortii
Allium Moly
Allium stellatum
Alyssum argenteum
Alyssum rostratum
Alyssum saxatile
Asclepias tuberosa
Aster ptarmicoides
Aster umbellatus
Boltonia asteroides
Boltonia latisquama
Campanula glomerata
Centranthus ruber
Chrysanthemum Parthenium
Clematis recta
Crucianella stylosa
Eupatorium (all species)
Dianthus barbatus
Dianthus carthusianorum
Filipendula (all species)
Ligularia japonica
Ligularia clivorum
Lychnis chalcedonica
Monarda didyma
Monarda fistulosa
Phlox amoena
Phlox ovata
Phlox Stellaria
Phlox subulata
Sedum spectabile
Tanacetum vulgare
Valeriana officinalis
Vernonia altissima
Vernonia noveboracensis

FLOWERS. Well above foliage

Iris germanica
Achillea filipendulina
Achillea Ptarmica fl. pl.
Aconitum (all species)
Anemone japonica
Aquilegia (all species)
Asclepias tuberosa
Aster Amellus bessarabicus
Aster novae-angliae
Aster novi-belgii
Astilbe biternata
Astilbe chinensis
Astilbe Davidii
Astilbe japonica
Baptisia leucantha
Boltonia asteroides
Boltonia latisquama
Caltha palustris
Camassia Cusickii
Camassia esculenta
Campanula carpatica
Campanula Medium

Campanula persicifolia
Campanula pyramidalis
Campanula rotundifolia
Centaurea macrocephala
Chelone Lyonii
Chelone obliqua
Chrysanthemum coccineum
Chrysanthemum maximum
Chrysanthemum "Shasta Daisy"
Chrysanthemum uliginosum
Colchicum autumnale
Cimicifuga racemosa
Cimicifuga simplex
Delphinium (all species)
Dianthus barbatus
Dianthus plumarius
Dianthus carthusianorum
Dicentra Cucullaria
Dictamnus albus
Digitalis ambigua
Digitalis purpurea
Doronicum plantagineum
Doronicum caucasicum
Eupatorium (all species)
Filipendula (all species)
Galium boreale
Galtonia candicans
Gypsophila paniculata
Helenium autumnale
Helenium Hoopesii
Helenium Bigelowii
Helenium Bolanderi
Helianthus (all species)
Hemerocallis (all species)
Hesperis matronalis
Heuchera sanguinea
Hibiscus Moscheutos
Hibiscus oculiroseus
Hosta caerulea
Hosta lancifolia
Hosta Fortunei
Hosta plantaginea
Iris (all species)
Lavandula vera
Lepachys pinnata
Liatris pycnostachys
Ligularia japonica
Ligularia clivorum
Lilium (all species)
Linum perenne
Lobelia cardinalis
Lupinus polyphyllus
Lychnis chalcedonica
Lychnis Viscaria
Narcissus (all species)
Œnothera speciosa
Paeonia albiflora
Paeonia officinalis
Papaver nudicaule
Papaver bracteatum
Papaver orientale
Pentstemon barbatus
Phlox amoena
Phlox glaberrima
Phlox ovata
Phlox paniculata
Physostegia virginiana
Platycodon grandiflorum
Rudbeckia (all species)
Salvia azurea grandiflora
Salvia turkestanica
Salvia farinacea
Salvia uliginosa
Silphium laciniatum
Silphium terebinthinaceum
Stenanthium robustum
Tulipa (all species)
Valeriana officinalis
Vernonia (all species)
Yucca flaccida
Yucca filamentosa

FLOWERS. Hidden by foliage

Convallaria majalis
Amsonia Tabernaemontana
Asarum virginicum
Asarum europaeum
Baptisia australis
Clematis heracleaefolia

Clematis heracleaefolia Davidiana
Convallaria majalis
Dicentra spectabilis
Dicentra eximia
Herniaria glabra
Hibiscus militaris
Hosta Sieboldiana
Hydrophyllum (all species)
Pachysandra terminalis
Podophyllum peltatum
Sanguisorba canadensis
Sanguisorba minor
Uvularia grandiflora
Uvularia perfoliata
Viola odorata

FLOWERS. Fragrant

Dianthus plumarius
Arabis albida
Cedronella cana
Centranthus ruber
Chieranthus Chieri
Convallaria majalis
Clematis heracleaefolia Davidiana
Dianthus deltoides
Dianthus plumarius
Dianthus superbus
Dictamnus albus
Gaillardia aristata
Hemerocallis flava
Hemerocallis Dumortieri
Hemerocallis Thunbergii
Hemerocallis Middendorfii
Hesperis matronalis
Hosta plantaginea
Hyacinthus orientalis
Iris germanica
Iris florentina
Iris sambucina
Iris Xiphium
Lavandula vera
Lilium candidum
Lilium regale
Lilium Sargentiae
Lilium auratum
Linnaea borealis
Lychnis alba
Mitchella repens
Narcissus poeticus
Narcissus Jonquilla
Œnothera biennis
Paeonia albiflora
Phlox maculata
Phlox paniculata
Thymus Serphyllum
Tulipa Gesneriana
Valeriana officinalis
Viola odorata
Yucca filamentosa

FLOWERS. "Old-fashioned" — before 1850. Mostly from Europe and the Orient

Dictamnus albus
Allium Moly
Acanthus spinosus
Aquilegia vulgaris
Artemisia Stellariana
Althaea rosea
Belamcanda chinensis
Bellis perennis
Campanula Medium
Campanula rapunculoides
Campanula rotundifolia
Centranthus ruber
Chrysanthemum Balsamita
Chrysanthemum hortorum
Chrysanthemum Parthenium
Colchicum autumnale
Convallaria majalis
Crocus vernus
Crocus sativus
Dictamnus albus

Dicentra spectabilis
Dianthus plumarius
Dianthus barbatus
Fritillaria Imperialis
Fritillaria Meleagris
Galanthus nivalis
Hemerocallis fulva
Hemerocallis flava
Hesperis matronalis
Hyacinthus orientalis
Iris germanica
Iris flavescens
Iris florentina
Lavandula vera
Lilium candidum
Lilium tigrinum
Lupinus polyphyllus
Lychnis chalcedonica
Lychnis Coronaria
Lysimachia Nummularia
Mentha spicata
Monarda didyma
Muscari botryoides
Narcissus poeticus
Narcissus Pseudo-Narcissus
Nepeta hederacea
Ornithogalum umbellatum
Paeonia albiflora
Paeonia officinalis
Papaver orientale
Phlox paniculata
Phlox subulata
Polemonium caeruleum
Salvia officinalis
Santolina Chamaecyparissus
Saponaria officinalis
Tanacetum vulgare
Thymus Serpyllum
Tulipa Gesneriana
Valeriana officinalis
Veronica spuria
Vinca minor
Yucca filamentosa

FLOWERS. Long bloomers. At least six weeks

Chrysanthemum "Shasta Daisy"
Achillea Millefolium
Achillea Ptarmica fl. pl.
Achillea Tournefortii
Adlumia fungosa
Althaea rosea
Anthemis tinctoria
Aquilegia formosa hybrida
Anchusa italica
Bellis perennis
Brunella vulgaris
Callirhoe involucrata
Campanula carpatica
Campanula persicifolia
Campanula rapunculoides
Campanula rotundifolia
Cedronella cana
Chrysanthemum hortorum
Chrysanthemum Parthenium
Chrysanthemum maximum
Chrysanthemum "Shasta Daisy"
Cichorium Intybus
Coreopsis lanceolata
Coreopsis grandiflora
Delphinium cultorum
Delphinium grandiflorum
Dianthus barbatus
Dianthus carthusianorum
Dianthus plumarius fl. pl.
Dicentra eximia
Dicentra spectabilis
Digitalis purpurea
Doronicum plantagineum
Echinacea purpurea
Gaillardia aristata
Galtonia candicans
Geranium pratense fl. pl.
Glaucium flavum
Gypsophila paniculata fl. pl.
Hemerocallis fulva Kwanso
Heuchera sanguinea
Lathyrus latifolius
Lathyrus maritimus
Linaria alpina

Linaria macedonica
Linaria vulgaris
Linum perenne
Lychnis alba fl. pl.
Lychnis chalcedonica fl. pl.
Lychnis dioica fl. pl.
Lychnis Flos-cuculi alba plena
Lychnis Flos-cuculi plenissima
Lychnis Viscaria alba plena
Lychnis Viscaria splendens plena
Monarda didyma
Myosotis scorpioides semperflorens
Papaver nudicaule
Pentstemon barbatus Torreyi
Phlox glaberrima suffruticosa
Phlox paniculata
Platycodon grandiflorum
Potentilla hybrida
Ranunculus aconitifolius fl. pl.
Ranunculus acris fl. pl.
Ranunculus bulbosus fl. pl.
Ranunculus repens fl. pl.
Rudbeckia laciniata "Golden Glow"
Salvia azurea grandiflora
Salvia nemorosa
Salvia uliginosa
Salvia virgata
Saponaria officinalis fl. pl.
Scabiosa caucasica
Trifolium repens
Tradescantia virginiana
Trifolium hybridum
Tunica Saxifraga fl. pl.
Viola cornuta

FLOWERS. Short bloomers. About two weeks of color effect

Paeonia tenuifolia
Aconitum autumnale
Actaea alba
Actaea spicata rubra
Adonis vernalis
Adonis amurensis
Campanula latifolia macrantha
Dicentra canadensis
Dicentra Cucullaria
Lycoris squamigera
Papaver bracteatum
Papaver orientale
Paeonia anomala
Paeonia tenuifolia
Paeonia suffruticosa

USE. Formal garden

Iris germanica
Aquilegia caerulea
Aquilegia formosa
Asclepias tuberosa
Aster novi-belgii
Aster novae-angliae
Astilbe biternata
Astilbe japonica
Astilbe chinensis
Astilbe rosea
Camassia Cusickii
Campanula carpatica
Campanula Medium
Campanula persicifolia
Chrysanthemum arcticum
Chrysanthemum coccineum
Chrysanthemum maximum
Chrysanthemum "Shasta Daisy"
Clematis recta fl. pl.
Colchicum autumnale
Coreopsis lanceolata
Crocus speciosus
Crocus vernus
Delphinium cultorum
Delphinium formosum
Delphinium grandiflorum
Dianthus barbatus
Dianthus carthusianorum
Dianthus plumarius
Dianthus superbus

Dicentra eximia
Dictamnus albus
Digitalis purpurea
Eremurus robustus
Galanthus Elwesii
Galium Mollugo
Galtonia candicans
Helenium autumnale
Helenium Hoopesii
Hemerocallis Thunbergii
Hemerocallis flava
Hemerocallis Dumortieri
Hosta caerulea
Hosta lancifolia
Hosta plantaginea
Hosta Sieboldiana
Hosta Fortunei
Hyacinthus orientalis
Iris sanguinea
Iris sibirica
Iris germanica
Iris hybrida
Iris florentina
Iris squalens
Iris pallida
Iris plicata
Iris flavescens
Iris Kochii
Iris pumila
Iris interregna
Kniphofia Uvaria
Liatris pycnostachys
Lilium elegans
Lilium candidum
Lilium speciosum
Lilium regale
Lilium Henryi
Lilium Sargentiae
Lychnis Viscaria splendens plena
Narcissus Pseudo-Narcissus
Narcissus poeticus
Narcissus poetaz
Narcissus incomparabilis
Pachysandra terminalis
Paeonia albiflora
Paeonia officinalis
Phlox amoena
Phlox glaberrima suffruticosa
Phlox ovata
Phlox paniculata
Phlox subulata
Platycodon grandiflorum
Rudbeckia subtomentosa
Rudbeckia maxima
Rudbeckia speciosa
Saxifraga cordifolia
Saxifraga crassifolia
Sedum spectabile
Tulipa Gesneriana
Tulipa suaveolens
Veronica longifolia subsessilis
Veronica rupestris
Viola cornuta
Viola odorata
Yucca filamentosa
Yucca flaccida

Use. Permanent hardy border. Need only resetting when crowded

Phlox paniculata
Achillea filipendulina
Achillea Tournefortii
Aconitum Napellus
Aconitum Fischeri Wilsonii
Aconitum autumnale
Aconitum Lycoctonum
Aconitum uncinatum
Anthericum Liliago
Artemisia vulgaris lactiflora
Asclepias tuberosa
Aster Amellus bessarabisus
Aster cordifolius
Aster novae-angliae
Aster novi-belgii
Aster ptarmicoides
Astilbe biternata
Astilbe Davidii
Astilbe japonica
Astilbe rosea

Baptisia australis
Baptisia leucantha
Belamcanda chinensis
Boltonia latisquama
Buphthalmum salicifolium
Calimeris incisa
Camassia Cusickii
Camassia esculenta
Campanula alliariaefolia
Campanula carpatica
Campanula glomerata dahurica
Campanula persicifolia
Catananche caerulea
Centaurea montana
Centaurea macrocephala
Chelone Lyonii
Chelone obliqua
Chionodoxa Luciliae
Chionodoxa sardensis
Chrysanthemum arcticum
Chrysanthemum coccineum
Chrysanthemum hortorum
Chrysanthemum nipponicum
Chrysanthemum uliginosum
Chrysanthemum "Shasta Daisy"
Clematis heracleafolia Davidiana
Clematis recta fl. pl.
Cimicifuga simplex
Colchicum autumnale
Coreopsis lanceolata
Coreopsis pubescens
Crocus speciosus
Crocus vernus
Delphinium cachmerianum
Delphinium cultorum
Delphinium elatum
Delphinium formosum
Delphinium grandiflorum
Dianthus plumarius
Dianthus superbus
Dianthus neglectus
Dicentra eximia
Dicentra spectabilis
Dictamnus albus
Digitalis ambigua
Digitalis ferruginea
Digitalis lanata
Digitalis sibirica
Doronicum plantagineum
Dracocephalum Ruyschiana
Echinacea purpurea
Echinops Ritro
Eremurus robustus
Eremurus Bungei
Erigeron speciosus
Eryngium amethystinum
Eryngium aquaticum
Eupatorium urticifolium
Eupatorium aromaticum melissoides
Filipendula (all species)
Fritillaria Imperialis
Fritillaria Meleagris
Gaillardia aristata
Galanthus nivalis
Galanthus Elwesii
Galium boreale
Gypsophila paniculata
Helenium Bolanderi
Helenium Bigelowii
Helenium Hoopesii
Helenium autumnale
Helianthus grosse-serratus
Helianthus orgyalis
Hemerocallis (all species)
Hibiscus Moscheutos
Hibiscus oculiroseus
Hosta (all species)
Iris germanica
Iris florentina
Iris neglecta
Iris plicata
Iris pallida
Iris squalens
Iris hybrida
Iris flavescens
Iris Kerdii
Iris pumila
Iris sanguinea
Iris sibirica
Iris interrogata
Iris Pseudacorus
Lepachys pinnata
Leucojum aestivum

Liatris pycnostachys
Ligularia clivorum
Ligularia japonica
Lilium speciosum
Lilium regale
Lilium Henryi
Lilium tigrinum
Lilium elegans
Lilium Sargentiae
Lilium tenuifolium
Linaria macedonica
Linaria dalmatica
Linum perenne
Lupinus polyphyllus
Lychnis chalcedonica
Lychnis Viscaria
Lycoris squamigera
Lysimachia punctata
Lysimachia vulgaris
Lythrum Salicaria
Mertensia virginica
Miscanthus sinensis
Narcissus poeticus
Narcissus poetaz
Narcissus Pseudo-Narcissus
Œnothera fruticosa
Œnothera glauca Fraseri
Œnothera linearis
Œnothera missouriensis
Pachysandra procumbens
Pachysandra terminalis
Paeonia albiflora
Paeonia officinalis
Paeonia anomala
Papaver bracteatum
Papaver orientale
Paradisea Liliastrum
Pentstemon barbatus Torreyi
Pentstemon diffusus
Pentstemon glaber
Pentstemon grandiflorus
Pentstemon hirsutus
Pentstemon laevigatus
Pentstemon ovatus
Phlox amoena
Phlox Arendsii
Phlox divaricata
Phlox glaberrima suffruticosa
Phlox maculata
Phlox ovata
Phlox paniculata
Phlox subulata
Platycodon grandiflorum
Platycodon grandiflorum japonicum
Polemonium caeruleum
Polemonium reptans
Potentilla grandiflora
Potentilla hybrida
Ranunculus acris fl. pl.
Ranunculus bulbosus fl. pl.
Rudbeckia nitida "Autumn Glory"
Rudbeckia speciosa
Rudbeckia subtomentosa
Rudbeckia maxima
Salvia azurea grandiflora
Salvia farinacea
Salvia nemorosa
Salvia pratensis
Salvia uliginosa
Salvia virgata
Saxifraga peltata
Saxifraga cordifolia
Saxifraga crassifolia
Scabiosa caucasica
Scilla bifolia
Scilla sibirica
Sedum spectabile
Solidago rigida
Solidago sempervirens
Stachys grandiflora
Stenanthium robustum
Stipa pennata
Teucrium Chamaedrys
Thalictrum dipterocarpum
Thalictrum flavum
Thalictrum sulfureum
Thermopsis caroliniana
Thermopsis mollis
Thymus Serpyllum
Trifolium pannonicum
Trillium grandiflorum
Trollius asiaticus

Trollius europaeus
Tulipa Gesneriana
Tulipa Sprengeri
Uvularia grandiflora
Veronica Chamaedrys
Veronica incana
Veronica longifolia subsessilis
Veronica rupestris
Veronica spicata
Veronica Teucrium
Veronica virginica
Vinca minor
Viola cornuta
Viola odorata
Yucca filamentosa
Yucca flaccida

USE. Shrubbery. Hold their own in shrub border. *See also* "Wild garden," page 146

Lilium tigrinum
Achillea Ptarmica fl. pl.
Apocynum androsaemifolium
Aralia cordata
Aralia hispida
Aralia racemosa
Asarum europaeum
Aster novae-angliae
Aster cordifolius
Aster laevis
Aster novi-belgii
Aster tataricus
Baptisia australis
Bocconia cordata
Campanula latifolia macrantha
Campanula rapunculoides
Campanula Trachelium
Centaurea macrocephala
Chelidonium majus
Chionodoxa Luciliae
Convallaria majalis
Coreopsis grandiflora
Coreopsis delphinifolia
Delphinium formosum
Dicentra canadensis
Dicentra Cucullaria
Dictamnus albus
Duchesnea indica
Echinacea purpurea
Erythronium albidum
Erythronium americanum
Eupatorium altissimum
Eupatorium purpureum
Eupatorium urticifolium
Galanthus nivalis
Geranium pratense
Geranium sanguineum
Helianthus divaricatus
Helianthus grosse-serratus
Helianthus Maximiliani
Helianthus mollis
Heliopsis helianthoides
Heliopsis scabra
Hemerocallis fulva
Hemerocallis Thunbergii
Hepatica (all species)
Hibiscus militaris
Hosta caerulea
Hosta lancifolia
Inula Helenium
Iris sanguinea
Iris sibirica
Iris germanica
Iris flavescens
Iris pumila
Lathyrus latifolius
Lilium elegans
Lilium philadelphicum
Lilium tigrinum
Lupinus polyphyllus
Narcissus Pseudo-Narcissus
Narcissus poeticus
Pachysandra terminalis
Paeonia suffruticosa
Phlomis tuberosa
Phytolacca americana
Polygonatum commutatum
Polygonatum giganteum
Polygonum Sieboldii
Radicula Armoracia

Salvia lyrata
Sanguinaria canadensis
Saponaria officinalis
Scilla sibirica
Sedum Telephium
Silphium integrifolium
Silphium perfoliatum
Silphium terebinthinaceum
Silphium trifoliatum
Smilacina racemosa
Solidago rigida
Solidago sempervirens
Tanacetum vulgare
Thermopsis caroliniana
Trifolium hybridum
Trifolium repens
Uvularia perfoliata
Valeriana officinalis
Vernonia arkansana
Vernonia altissima
Vernonia noveboracensis
Veronica officinalis
Veronica spuria
Veronica virginica
Vinca minor
Viola odorata
Viola papilionacea
Yucca filamentosa
Yucca glauca
Yucca flaccida

Use. Wild garden. Left to care for themselves; cultivation is no help. *See also* "Shrubbery," page 145

Hemerocallis fulva
Achillea Millefolium
Actaea alba
Actaea spicata rubra
Adlumia fungosa
Ægopodium Podograria
Allium stellatum
Amsonia Tabernaemontana
Anemone canadensis
Anemone quinquefolia
Anemone sylvestris
Apios tuberosa
Apocynum androsaemifolium
Asarum canadense
Asclepias Cornuti
Asclepias incarnata
Asclepias tuberosa
Aster cordifolius
Aster ericoides
Aster laevis
Aster linariifolius
Aster multiflorus
Aster novae-angliae
Aster novi-belgii
Aster patens
Aster undulatus
Baptisia australis
Baptisia tinctoria
Barbarea vulgaris
Camassia Cusickii
Camassia esculenta
Campanula divaricata
Campanula rapunculoides
Campanula rotundifolia
Campanula Trachelium
Cassia marylandica
Chelone glabra
Chelone obliqua
Chelone Lyonii
Chimaphila maculata
Chimaphila umbellata
Chionodoxa Luciliae
Chrysanthemum Balsamita
Chrysanthemum Leucanthemum
Chrysopsis falcata
Cichorium Intybus
Cimicifuga americana
Cimicifuga racemosa
Claytonia caroliniana
Claytonia virginica
Convallaria majalis
Convolvulus japonicus
Convolvulus Sepium
Coreopsis delphinifolia
Coreopsis major
Coreopsis rosea

Coreopsis verticillata
Cornus canadensis
Coronilla varia
Dennstaedtia punctilobula
Dicentra canadensis
Dicentra Cucullaria
Dodecatheon Meadia
Duchesnea indica
Epilobium angustifolium
Epilobium hirsutum
Erythronium americanum
Erythronium albidum
Erythronium Dens-canis
Eupatorium perfoliatum
Eupatorium purpureum
Eupatorium urticifolium
Euphorbia corollata
Euphorbia Cyparissias
Galax aphylla
Galium boreale
Gentiana Andrewsii
Gentiana flavida
Gentiana Saponaria
Gillenia trifoliata
Gillenia stipulacea
Glaucium flavum
Helianthus divaricatus
Helianthus tuberosus
Helianthus giganteus
Hemerocallis fulva
Hepatica triloba
Hepatica acutiloba
Hepatica angulosa
Hesperis matronalis
Hieracium aurantiacum
Hypericum perforatum
Iris versicolor
Iris Pseudacorus
Lathyrus maritimus
Liatris scariosa
Liatris squarrosa
Lilium canadense
Lilium tigrinum
Lilium superbum
Lilium philadelphicum
Linnaea borealis
Lupinus perennis
Lysimachia Nummularia
Lythrum alatum
Lythrum Salicaria
Maianthemum canadense
Malva moschata
Mentha canadensis
Mentha spicata
Mentha piperita
Mentha rotundifolia
Mertensia virginica
Mikania scandens
Mitchella repens
Mitella diphylla
Monarda didyma
Monarda fistulosa
Muscari botryoides
Myosotis laxa
Narcissus poeticus
Oakesia sessilifolia
Œnothera biennis
Œnothera speciosa
Ornithogalum umbellatum
Osmunda cinnamomea
Osmunda Claytoniana
Pachysandra procumbens
Parthenium integrifolium
Pentstemon hirsutus
Petalostemon purpureum
Petasites fragrans
Phlomis tuberosa
Phlox divaricata
Phlox maculata
Phlox pilosa
Phlox subulata
Physostegia virginiana
Phytolacca americana
Podophyllum peltatum
Polygonatum commutatum
Polygonatum multiflorum
Polygonum Sieboldii
Potentilla recta
Pycnanthemum virginianum
Radicula Armoracia
Ranunculus acris
Ranunculus bulbosus
Rudbeckia hirta
Rudbeckia laciniata

Rudbeckia triloba
Rudbeckia fulgida
Sanguinaria canadensis
Sanguisorba canadensis
Saponaria officinalis
Scilla sibirica
Silene maritima
Silphium integrifolium
Silphium perfoliatum
Silphium trifoliatum
Solanum Dulcamara
Solidago caesia
Solidago canadensis
Solidago rugosa
Solidago squarrosa
Solidago sempervirens
Symphytum officinale
Tanacetum vulgare
Tephrosia virginiana
Thalictrum polygamum
Thymus Serpyllum
Tradescantia virginiana
Trillium (all species)
Tussilago Farfara
Uvularia grandiflora
Uvularia perfoliata
Vernonia (all species)
Veronica spuria
Veronica virginica
Viola papilionacea
Viola pedata

Use. Flower massing. For broad belts of color

Phlox paniculata
Achillea Ptarmica fl. pl.
Alyssum saxatile
Anaphalis margaritacea
Arabis albida
Artemisia vulgaris lactiflora
Asclepias tuberosa
Aster cordifolius
Aster laevis
Aster novae-angliae
Aster novi-belgii
Astilbe japonica
Astilbe Davidii
Astilbe rosea
Boltonia asteroides
Boltonia latisquama
Camassia Cusickii
Campanula carpatica
Campanula Medium
Campanula persicifolia
Campanula pyramidalis
Centaurea macrocephala
Chionodoxa Luciliae
Chrysanthemum coccineum
Chrysanthemum hortorum
Chrysanthemum "Shasta Daisy"
Colchicum autumnale
Coreopsis lanceolata
Coreopsis grandiflora
Crocus speciosus
Crocus sativus
Crocus vernus
Delphinium cultorum
Delphinium elatum
Delphinium formosum
Dianthus barbatus
Dianthus carthusianorum
Dianthus plumarius
Dictamnus albus
Digitalis purpurea
Eupatorium aromaticum melissoides
Eupatorium urticifolium
Gaillardia aristata
Galium boreale
Galtonia candicans
Gypsophila Steveni
Helenium autumnale
Helenium Hoopesii
Helianthus decapetalus
Hemerocallis (all species)
Hesperis matronalis
Heuchera sanguinea
Hibiscus Moscheutos hybrids
Hosta caerulea
Hosta lancifolia

Hyacinthus orientalis
Iris (all species)
Lathyrus latifolius
Liatris pycnostachys
Lilium elegans
Lilium tigrinum
Lilium auratum
Lilium speciosum
Lilium regale
Lilium Henryi
Lilium canadense
Lilium candidum
Lilium superbum
Linaria macedonica
Lobelia cardinalis
Lupinus polyphyllus
Lychnis alba fl. pl.
Lychnis Flos-cuculi plenissima
Lychnis Viscaria splendens plena
Lychnis Viscaria alba plena
Lythrum Salicaria
Monarda didyma
Myosotis scorpioides
Narcissus poeticus
Narcissus incomparabilis
Narcissus Pseudo-Narcissus
Narcissus poetaz
Œnothera fruticosa
Paeonia albiflora
Paeonia officinalis
Papaver nudicaule
Papaver orientale
Pentstemon barbatus Torreyi
Phlox amoena
Phlox divaricata
Phlox glaberrima
Phlox ovata
Phlox paniculata
Phlox subulata
Platycodon grandiflorum
Rudbeckia speciosa
Rudbeckia subtomentosa
Scilla sibirica
Sedum spectabile
Trollius europaeus
Tulipa Gesneriana
Valeriana officinalis
Vernonia noveboracensis
Veronica longifolia subsessilis
Veronica rupestris
Veronica spuria
Viola pedata
Yucca filamentosa

Use. Cut-flowers

Paeonia albiflora
Achillea Ptarmica fl. pl.
Aconitum uncinatum
Anemone hupehensis
Anemone japonica
Aquilegia caerulea
Aquilegia canadensis
Aquilegia chrysantha
Aquilegia formosa hybrids
Aquilegia Skinneri
Aquilegia vulgaris
Aster laevis
Aster novi-belgii
Aster ptarmicoides
Boltonia latisquama
Calimeris incisa
Campanula persicifolia
Chrysanthemum coccineum
Chrysanthemum hortorum
Chrysanthemum sibiricum
Chrysanthemum "Shasta Daisy"
Chrysanthemum Parthenium
Chrysanthemum uliginosum
Clematis recta
Convallaria majalis
Coreopsis grandiflora
Coreopsis lanceolata
Delphinium cultorum
Delphinium elatum
Delphinium formosum
Delphinium grandiflorum
Dianthus barbatus
Dianthus carthusianorum
Dianthus plumarius

Dianthus neglectus
Eupatorium urticifolium
Gaillardia aristata
Galium boreale
Gypsophila acutifolia
Gypsophila paniculata
Gypsophila Steveni
Helenium autumnale
Helianthus decapetalus
Hesperis matronalis
Heuchera sanguinea
Iris (all species)
Lathyrus latifolius albus
Lepachys pinnata
Lilium regale
Lilium auratum
Lychnis Viscaria alba plena
Lychnis Viscaria splendens plena
Narcissus poeticus
Narcissus poetaz
Paeonia officinalis
Paeonia albiflora
Pentstemon barbatus Torreyi
Phlox paniculata
Salvia azurea grandiflora
Scabiosa caucasica
Stokesia laevis
Tritonia crocosmaeflora
Tulipa Gesneriana
Trollius europaeus

Use. Soil cover, Ground cover

Phlox subulata
Achillea Millefolium
Ægopodium Podograria
Ajuga genevensis
Asarum canadense
Asarum europaeum
Aster macrophyllus
Cerastium arvense
Cerastium Boissieri
Cerastium tomentosum
Chrysanthemum Tchihatchewii
Convallaria majalis
Coronilla varia
Coreopsis verticillata
Euphorbia Cyparissias
Dennstaedtia punctilobula
Duchesnea indica
Erythronium americanum
Galium verum
Herniaria glabra
Hydrophyllum appendiculatum
Hydrophyllum canadense
Hydrophyllum virginianum
Lamium maculatum
Linaria vulgaris
Lotus corniculatus
Lupinus perennis
Lycopodium clavatum
Lycopodium complanatum
Lycopodium obscurum
Lysimachia Nummularia
Mentha rotundifolia
Mitchella repens
Myosotis scorpioides
Nepeta hederacea
Nierembergia rivularis
Œnothera speciosa
Origanum vulgare
Pachysandra procumbens
Pachysandra terminalis
Petasites fragrans
Phlox Stellaria
Phlox subulata
Sagina subulata
Sanguisorba minor
Saponaria officinalis
Sedum acre
Thymus Serpyllum
Trifolium hybridum
Trifolium repens
Tunica Saxifraga
Tussilago Farfara
Veronica officinalis
Vinca minor

Use. Rock garden — Erect habit. Soon lost in crowded border or grass. *See also* "Height—Less than 6 inches, tufted," page 86

Anemone Pulsatilla
Achillea tomentosa
Adonis vernalis
Æthionema grandiflorum
Allium Moly
Alyssum argenteum
Alyssum rostratum
Anemone nemorosa
Anemone nemorosa Robinsoniana
Anemone sylvestris
Anemone Pulsatilla
Antennaria plantaginifolia
Aster alpinus
Aster ptarmicoides
Aster linariifolius
Bellium minutum
Boltonia latisquama nana
Bulbocodium vernum
Campanula glomerata
Campanula punctata
Chionodoxa Luciliae
Chrysanthemum arcticum
Colchicum autumnale
Cornus canadensis
Crocus vernus
Crocus speciosus
Delphinium cardinale
Delphinium nudicaule
Delphinium Zalil
Delphinium cashmerianum
Dicentra canadensis
Dicentra Cucullaria
Dicentra formosa
Eranthis hyemalis
Erythronium albidum
Erythronium Dens-canis
Fritillaria Meleagris
Fritillaria ruthenica
Fritillaria persica
Fritillaria Thunbergii
Galanthus (all species)
Geranium argenteum
Geranium phaeum
Globularia trichosantha
Heuchera americana
Hepatica acutiloba
Hepatica angulosa
Hepatica triloba
Hyacinthus amethystinus
Iberis gibraltarica
Iberis saxatilis
Iberis semperflorens
Iberis Tenoreana
Iris biflora
Iris cristata
Iris ensata
Iris persica
Iris verna
Jasione perennis
Linum flavum
Lychnis Flos-Jovis
Muscari botryoides
Narcissus Bulbocodium
Oxalis Acetosella
Oxalis violacea
Paeonia tenuifolia
Papaver nudicaule
Phlox divaricata
Phlox ovata
Polemonium reptans
Potentilla argentea
Primula (all species)
Puschkinia scilloides
Ranunculus fascicularis
Santolina Chamaecyparissus
Satureia montana
Scilla bifolia
Scilla sibirica
Sedum Aizoon
Sedum Telephium
Sedum kamtschaticum
Sedum spectabile
Solidago bicolor
Shortia galacifolia
Sternbergia lutea
Trillium nivale
Trillium pusillum

Tulipa Batalini
Tulipa biflora
Tulipa Greigii
Tulipa Kaufmanniana
Tulipa linifolia
Tulipa primulina
Tulipa pulchella
Tulipa retroflexa
Tulipa Sprengeri
Vancouveria hexandra
Veronica Chamaedrys
Veronica gentianoides
Veronica incana
Veronica Teucrium
Waldsteinia fragarioides
Viola pedata
Viola cornuta
Viola odorata
Yucca Harrimanae

Use. Rock garden — Creeping, for flat spaces

Phlox reptans
Arabis muralis
Arabis procurrens
Arabis albida
Asarum virginicum
Aubrietia deltoides
Cerastium (all species)
Crucianella stylosa
Chrysanthemum Tchihatchewii
Dianthus deltoides
Dianthus alpinus
Herniaria glabra
Linnaea borealis
Mentha Requienii
Mitchella repens
Nepeta hederacea
Opuntia humifusa
Opuntia polyacantha
Opuntia vulgaris
Phlox Stellaria
Phlox stolonifera
Phlox reptans
Phlox subulata
Phlox argillacea
Sagina subulata
Saxifraga cordifolia
Saxifraga crassifolia
Saxifraga ligulata
Saxifraga purpurascens
Sedum acre
Sedum album
Sedum Ewersii
Sedum kamtschaticum
Sedum Maximowiczii
Sedum Nevii
Sedum hispanicum
Sedum oppositifolium
Sedum pulchellum
Sedum roseum
Sedum sexangulare
Sedum Sieboldii
Sedum ternatum
Stellaria Holostea
Thymus Serpyllum
Veronica repens
Veronica officinalis
Veronica serpyllifolia
Vinca minor

Use. Rock garden — Drooping habit. To hang down or overarch rock faces

Campanula rotundifolia
Callirhoe involucrata
Campanula carpatica
Campanula muralis
Campanula rotundifolia
Campanula Van Houttei
Cerastium (all species)
Claytonia virginica
Claytonia caroliniana
Coronilla varia
Dianthus superbus
Dianthus alpinus

Dianthus arenarius
Dianthus caesius
Euphorbia Myrsinites
Gypsophila repens
Helianthemum Chamaecistus
Heuchera gracilis
Heuchera sanguinea
Heuchera americana
Heuchera brizoides
Nierembergia rivularis
Platycodon grandiflorum Mariesi
Polygonum cilinode
Polypodium vulgare
Saponaria ocymoides
Scabiosa graminifolia
Solidago caesia
Sedum Sieboldii
Sedum stoloniferum
Tunica Saxifraga
Veronica rupestris

USE. Rock garden—Full sun. For the hottest parts of the rock garden

Woodsia ilvensis
Antennaria plantaginifolia
Anaphalis margaritacea
Aster alpinus
Aster ptarmicoides
Achillea tomentosa
Achillea alpina
Asplenium ebeneum
Asplenium trichomanes
Cerastium tomentosum
Coreopsis verticillata
Chrysopsis falcata
Euphorbia Cyparissias
Euphorbia Myrsinites
Linaria alpina
Opuntia vulgaris
Opuntia polyacantha
Opuntia humifusa
Papaver alpinum
Potentilla tridentata
Phlox subulata
Phlox argillacea
Potentilla canadensis
Potentilla argentea
Sempervivum (all species)
Sedum (all species)
Thymus Serpyllum
Woodsia ilvensis
Woodsia obtusa

USE. Rock garden — Shade. For cool dark parts of rock garden

Polypodium vulgare
Adiantum pedatum
Anemonella thalictroides
Anemone quinquefolia
Claytonia virginica
Cornus canadensis
Chimaphila maculata
Chimaphila umbellata
Dicentra canadensis
Dicentra Cucullaria
Dennstaedtia punctilobula
Dalibarda repens
Linnaea borealis
Mitella diphylla
Mitchella repens
Hepatica triloba
Hepatica angulosa
Hepatica acutiloba
Galax aphylla
Gentiana linearis
Mitella diphylla
Oakesia sessilifolia
Oxalis violacea
Polypodium vulgare
Polygala paucifolia
Shortia galacifolia
Sanguinaria canadensis
Trillium pusillum

Trillium nivale
Tolmeia Menziesii
Tellima grandiflora
Tiarella cordifolia
Viola rotundifolia
Viola pubescens

Use. Rock garden — Alpine. (Small plants of slow permanent growth.) Highest points of rock garden

Erinus alpinus
Alyssum serpyllifolium
Antirrhinum Asarina
Antirrhinum sempervirens
Aquilegia alpina
Arabis alpina
Arenaria montana
Arenaria verna
Aster alpinus
Campanula pusilla
Draba aizoides
Draba borealis
Draba incana
Draba fladnizensis
Draba olympica
Erepetion reniforme
Erinus alpinus
Helxine Soleirolii
Gentiana acaulis
Gentiana bavarica
Gentiana verna
Linaria alpina
Lychnis alpina
Lychnis lapponica
Papaver alpinum
Primula capitata
Primula cortusioides
Ramondia pyrenaica
Phyteuma Michelii
Potentilla tridentata
Saxifraga virginiensis
Saxifraga decipiens
Saxifraga muscoides
Silene acaulis
Soldanella alpina
Sempervivum (all species)
Sedum anglicum
Sedum acre
Sedum sexangulare
Sedum album
Veronica alpina
Viola gracilis
Viola bosnaica
Wahlenbergia dalmatica
Wahlenbergia graminifolia
Wahlenbergia tasmanica
Wahlenbergia vincaeflora

Use. Wall faces — crevices in vertical walls. *See also* "Rock garden — drooping," page 152

Aquilegia canadensis
Aquilegia caerulea
Aquilegia canadensis
Alyssum saxatile
Æthionema grandiflorum
Arabis muralis
Arabia alpina
Campanula carpatica
Campanula rotundifolia
Campanula glomerata
Camptosorus rhizophyllus
Centranthus ruber
Cerastium Boissieri
Cerastium Beibersteinii
Cerastium tomentosum
Chieranthus Chieri
Chieranthus alpinus
Dianthus deltoides
Draba aizoides
Heuchera sanguinea
Heuchera americana
Heuchera gracilis
Iberis sempervirens
Pellaea atropurpurea

Saponaria ocymoides
Sedum acre
Sedum Ewersii
Sedum sexangulare
Sedum stoloniferum
Sedum ternatum
Veronica repens
Veronica rupestris
Woodsia ilvensis
Woodsia obtusa

Use. Flat crevices. For spaces between stepping stones

Arenaria montana
Arenaria montana
Arenaria verna
Arenaria verna caespitosa
Achillea tomentosa
Achillea alpina
Campanula glomerata acaulis
Draba aizoides
Draba olympica
Herniaria glabra
Gypsophila repens
Paronychia argyrocoma
Sagina subulata
Sempervivum arachnoideum
Sempervivum atlanticum
Sempervivum soboliferum
Sedum acre
Sedum sexangulare
Silene acaulis
Statice Armeria
Statice alpina
Thymus Serpyllum vulgaris
Thymus Serpyllum lanuginosus
Veronica pectinata
Veronica repens
Veronica serpyllifolia

Use. Specimen. A single plant for an important spot

Bocconia cordata
Althaea rosea
Aster tataricus
Arundinaria Hindsii
Bocconia cordata
Carex Fraseri
Campanula persicifolia
Centaurea macrocephala
Chrysanthemum hortorum
Clematis recta fl. pl.
Crambe cordifolia
Dicentra spectabilis
Dictamnus albus
Delphinium cultorum
Eremurus robustus
Echinops ritro
Eryngium aquaticum
Eryngium amethystinum
Helianthus grosse-serratus
Helianthus orgyalis
Hemerocallis Thunbergii
Hibiscus Moscheutos
Hibiscus oculiroseus
Hosta Fortunei
Hosta Sieboldiana
Hosta plantaginea
Iris pallida
Kniphofia Uvaria
Liatris pycnostachys
Lilium speciosum
Lilium tigrinum
Lilium Henryi
Lilium regale
Ligularia clivorum
Lythrum Salicaria
Miscanthus sinensis
Paeonia albiflora
Rudbeckia laciniata "Golden Glow"
Rudbeckia nitida "Autumn Glory"
Saxifraga cordifolia
Saxifraga peltata
Saxifraga crassifolia

Sedum spectabile
Silphium laciniatum
Silphium terebinthinaceum
Vernonia noveboracensis
Yucca flaccida
Yucca filamentosa

USE. Background. Put in back of border for height and foliage

Amsonia Tabernaemontana
Amsonia Tabernaemontana
Althaea rosea
Althaea ficifolia
Aralia cordata
Artemisia vulgaris
Arundinaria Hindsii
Arundo Donax
Asparagus officinalis
Aster tataricus
Cephalaria alpina
Cephalaria tatarica
Crambe cordifolia
Delphinium elatum
Eupatorium altissimum
Helianthus orgyalis
Helianthus grosse-serratus
Hibiscus militaris
Lilium tigrinum
Lupinus polyphyllus
Miscanthus sinensis
Rudbeckia laciniata "Golden Glow"
Rudbeckia maxima
Sanguisorba canadensis
Silphium terebinthinaceum
Vernonia altissima
Veronica virginica
Yucca filamentosa

USE. Foliage effects. *See also* "Foliage—variegated," page 133, and "Evergreen," page 127, and "Bold and large," page 129

Miscanthus sinensis
Acorus Calamus
Acorus gramineus
Adiantum pedatum
Allium Schoenoprasum
Ammophila arenaria
Arundinaria (all species)
Arundo Donax
Asarum canadense
Asarum europaeum
Bambusa (all species)
Carex Fraseri
Carex Morrowii
Dennstaedtia punctilobula
Dicentra Cucullaria
Cyrtomium falcatum
Dryopteris (all species)
Hosta Sieboldiana
Hosta Fortunei
Hosta plantaginea
Iris pallida
Iris Pseudacorus
Hydrophyllum appendiculatum
Hydrophyllum canadense
Hydrophyllum virginicum
Levisticum officinale
Ligusticum scothicum
Miscanthus sinensis
Molinia caerulea
Onoclea sensibilis
Onoclea Struthiopteris
Osmunda cinnamomea
Osmunda Claytoniana
Osmunda regalis
Pachysandra terminalis
Phalaris arundinacea
Phegopteris Dryopteris
Phegopteris hexagonoptera
Podophyllum peltatum
Polygonatum commutatum
Polystichum acrostichoides
Polygonatum giganteum
Rheum (all species)
Saxifraga cordifolia

Saxifraga crassifolia
Saxifraga ligulata
Sedum Telephium
Stipa pennata
Thalictrum minus adiantifolium
Uvularia grandiflora
Yucca filamentosa

Use. Fruit effects. Fruit somewhat ornamental

Actaea alba
Actaea alba
Actaea spicata
Actaea spicata rubra
Aralia cordata
Aralia hispida
Aralia racemosa
Arisaema triphyllum
Asclepias Cornuti
Asparagus officinalis
Caulophyllum thalictrioides
Cornus canadensis
Clintonia borealis
Clematis recta
Convallaria majalis
Hemerocallis Thunbergii
Hydrastis canadensis
Iris sibirica
Iris sanguinea
Maianthemum canadense
Ophiopogon Jaburan
Physalis Alkekengi
Phytolacca americana
Podophyllum peltatum
Podophyllum emodi
Smilacina racemosa
Solanum Dulcamara

Use. Pot culture on piazza, etc. Can be grown in tubs or lifted in bloom to tubs

Hosta caerulea
Campanula Medium
Chrysanthemum hortorum
Chrysanthemum sibiricum
Colchicum autumnale
Coreopsis lanceolata
Delphinium grandiflorum
Delphinium nudicaule
Delphinium Zalil
Dianthus plumarius
Doronicum caucasicum
Doronicum plantagineum excelsum
Eupatorium coelestinum
Galtonia candicans
Gaillardia aristata
Galanthus nivalis
Heuchera sanguinea
Hosta caerulea
Hyacinthus orientalis
Iberis sempervirens
Iris pallida
Ligularia clivorum
Lilium speciosum
Lysimachia Nummularia
Lychnis Viscaria splendens plena
Narcissus poeticus
Nymphaea tetragona
Nymphaea tetragona Helvola
Rudbeckia fulgida
Rudbeckia triloba
Sedum spectabile
Salvia patens

ANNUALS

GERMINATION. Self-sow. Seed very hardy, and seed or seedlings survive the winter

Delphinium Consolida
Ageratum Houstonianum
Alyssum maritimum
Calendula officinalis
Centaurea Cyanus
Delphinium Ajacis
Delphinium Consolida
Ipomoea purpurea
Ipomoea rubro-caerulea
Kochia trichophylla
Mirabilis Jalapa
Nicotiana alata grandiflora
Nicotiana Sanderae
Myosotis alpestris
Myosotis dissitiflora
Papaver Rhoeas
Papaver somniferum
Portulaca grandiflora
Polygonum orientale
Silene Armeria
Viola tricolor

GERMINATION. Sow in place. Seed hardy and may be sown early. *See also* "Self-sow" and "Cannot transplant," page 159

Helianthus annuus
Alyssum maritimum
Arctotis grandis
Artemisia sacrorum viridis
Althaea rosea "Annual"
Brachycome iberidifolia
Centaurea Cyanus
Chrysanthemum coronarium
Chrysanthemum carinatum
Coreopsis tinctoria
Centaurea Imperialis
Calendula officinalis
Dianthus chinensis
Dimorphotheca aurantiaca
Delphinium Ajacis
Delphinium Consolida
Eschscholtzia californica
Euphorbia marginata
Gaillardia picta
Godetia Whitneyi
Gypsophila muralis
Gypsophila elegans
Helianthus annuus
Helichrysum bracteatum
Iberis amara
Iberis umbellata
Lagenaria leucantha
Lupinus hirsutus
Lathyrus odoratus
Lavatera trimestris
Mirabilis Jalapa
Nigella damascena
Ricinus communis
Tagetes erecta
Tagetes patula
Tropaeolum majus
Tropaeolum minus
Viola tricolor
Zinnia elegans

GERMINATION. Sow under glass. Rarely sown in open ground in North

Petunia hybrida
Antirrhinum majus
Celosia cristata
Clarkia elegans
Cleome spinosa
Cobaea scandens

Coleus thyrsoideus
Cosmos bipinnatus
Dahlia hybrida
Gerbera Jamesonii
Gomphrena globosa
Heliotropium peruvianum
Ipomoea setosa
Ipomoea Learii
Lobelia Erinus
Matthiola incana
Matthiola annua
Nicotiana sylvestris
Petunia hybrida
Phlox Drummondii
Reseda odorata
Salvia splendens
Salvia patens
Salpiglossis sinuata
Scabiosa atropurpurea
Schizanthus pinnatus
Verbena hybrida

GERMINATION. Cannot transplant. Must be sown in place and thinned

Papaver somniferum
Eschscholtzia californica
Godetia Whitneyi
Lupinus hirsutus
Lagenaria leucantha
Papaver Rhoeas
Papaver somniferum
Lathyrus odoratus
Phaseolus lunatus

HABIT. Climbing. Require support of strings or trellis

Tropaeolum majus
Cobaea scandens
Calonyction acauleatum
Cardiospermum Halicacabum
Dolichos Lablab
Ipomoea Quamoclit
Ipomoea rubro-caerulea
Ipomoea setosa
Ipomoea purpurea
Ipomoea Learii
Humulus japonicus
Lathyrus odoratus
Mina lobata
Mina sanguinea
Momordica Balsamina
Momordica Charantia
Maurandia Barclaiana
Lagenaria leucantha
Tropaeolum majus
Tropaeolum canariense
Phaseolus lunatus
Thunbergia alata

HABIT. Tall; 3 feet or more

Zinnia elegans
Amaranthus caudatus
Antirrhinum majus
Artemisia sacrorum viride
Calendula officinalis
Coreopsis tinctoria
Centaurea Imperialis
Centaurea Cyanus
Cleome spinosa
Cosmos bipinnatus
Dahlia hybrida
Delphinium Consolida
Delphinium Ajacis
Helianthus annuus
Helianthus cucumerifolius
Lavatera splendens
Lupinus hirsutus
Tagetes erecta
Nicotiana alata grandiflora
Nicotiana Sanderae

Papaver somniferum
Ricinus communis
Salvia splendens
Salpiglossis sinuata
Scabiosa atropurpurea
Polygonum orientale
Zinnia elegans

HABIT. Low; 1–2 feet

Tropaeolum minus
Alyssum maritimum
Ageratum Houstonianum
Arctotis grandis
Brachycome iberidifolia
Callistephus chinensis
Convolvulus minor
Clarkia elegans
Celosia cristata
Celosia plumosa
Chrysanthemum coronarium
Chrysanthemum segetum
Chrysanthemum carinatum
Dianthus chinensis
Dimorphotheca aurantiaca
Eschscholtzia californica
Euphorbia marginata
Godetia grandiflora
Gaillardia picta
Heliotropium peruvianum
Iberis amara
Iberis umbellata
Kochia trichophylla
Lobelia Erinus
Matthiola annua
Matthiola incana
Mirabilis Jalapa
Myosotis dissitiflora
Nigella damascena
Nemophila Menziesii
Papaver Rhoeas
Petunia hybrida
Phlox Drummondii
Portulaca grandiflora
Reseda odorata
Salvia splendens "Zurich"
Silene pendula
Tagetes patula
Tropaeolum minus
Verbena hybrida
Viola tricolor
Zinnia elegans "Liliput"

FLOWERS. Fragrant

Reseda odorata
Alyssum maritimum
Calendula officinalis
Centaurea Imperialis
Chrysanthemum coronarium
Gaillardia picta
Heliotropium peruvianum
Lathyrus odoratus
Matthiola annua
Matthiola bicornis
Nicotiana alata grandiflora
Petunia hybrida
Reseda odorata
Tagetes erecta
Tagetes patula
Verbena hybrida
Viola tricolor

FLOWERS. Cutting. Sow in rows as vegetables

Cosmos bipinnatus
Antirrhinum majus
Arctotis grandis
Callistephus chinensis
Centaurea Cyanus
Centaurea Imperialis
Coreopsis tinctoria
Cosmos bipinnatus

Chrysanthemum coronarium
Chrysanthemum segetum
Delphinium Consolida
Delphinium Ajacis
Dahlia hybrida
Dianthus chinensis
Dimorphotheca aurantiaca
Eschscholtzia californica
Gaillardia picta
Iberis amara
Lychnis Armeria
Lathyrus odoratus
Matthiola annua
Petunia hybrida
Salvia splendens
Salpiglossis sinuata
Scabiosa atropurpurea
Tagetes erecta
Tropaeolum majus
Tropaeolum minus
Verbena hybrida
Viola tricolor
Zinnia elegans

FLOWERS. Soon after sowing

Alyssum maritimum
Alyssum maritimum
Calendula officinalis
Coreopsis tinctoria
Centaurea Cyanus
Eschscholtzia californica
Iberis amara
Iberis umbellata
Myosotis dissitiflora
Matthiola annua
Papaver Rhoeas
Reseda odorata
Tagetes patula
Tropaeolum minus
Viola tricolor

FLOWERS. End of season

Cosmos bipinnatus
Callistephus chinensis
Centaurea Imperialis
Cosmos bipinnatus
Dahlia hybrida
Dianthus chinensis
Salvia splendens
Salpiglossis sinuata
Scabiosa atropurpurea

FLOWERS. Not cut by frost, blooming latest

Dianthus chinensis
Calendula officinalis
Dimorphotheca aurantiaca
Dianthus chinensis
Scabiosa atropurpurea
Viola tricolor

FLOWERS. Red and Pink

Dianthus chinensis
Antirrhinum majus
Centaurea Imperialis
Centaurea Cyanus
Cleome spinosa
Celosia cristata
Celosia plumosa
Cosmos bipinnatus
Callistephus chinensis
Dahlia hybrida
Delphinium Consolida
Dianthus chinensis
Godetia grandiflora
Lathyrus odoratus

Iberis umbellata
Impatiens Balsamita
Lupinus hirsutus
Gypsophila elegans
Matthiola annua
Nicotiana Sanderae
Polygonum orientale
Papaver Rhoeas
Papaver somniferum
Petunia hybrida
Phlox Drummondii
Portulaca grandiflora
Reseda odorata
Salvia splendens
Salpiglossis sinuata
Scabiosa atropurpurea
Tropaeolum majus
Tropaeolum minus
Verbena hybrida
Viola tricolor
Zinnia elegans

FLOWERS. Yellow and Orange

Tagetes patula
Antirrhinum majus
Calendula officinalis
Coreopsis tinctoria
Celosia cristata
Celosia plumosa
Centaurea Imperialis
Chrysanthemum coronarium
Chrysanthemum segetum
Dahlia hybrida
Gaillardia picta
Lupinus luteus
Matthiola annua
Helianthus annuus
Helianthus cucumerifolius
Portulaca grandiflora
Salpiglossis sinuata
Scabiosa atropurpurea
Tagetes erecta
Tagetes patula
Tropaeolum minus
Tropaeolum major
Verbena hybrida
Viola tricolor
Zinnia elegans

FLOWERS. Blue and Purple

Callistephus chinensis
Ageratum Houstonianum
Centaurea Imperialis
Centaurea Cyanus
Callistephus chinensis
Dianthus chinensis
Delphinium Ajacis
Delphinium Consolida
Heliotropium peruvianum
Iberis umbellata
Lupinus hirsutus
Lobelia Erinus
Myosotis dissitiflora
Nigella damascena
Lathyrus odoratus
Salvia patens
Salpiglossis sinuata
Scabiosa atropurpurea
Verbena hybrida
Viola tricolor
Zinnia elegans

FLOWERS. White and Light

Callistephus chinensis
Alyssum maritimum
Ageratum Houstonianum
Antirrhinum majus
Arctotis grandis
Calendula officinalis

Centaurea Imperialis
Centaurea Cyanus
Cleome spinosa
Chrysanthemum coronarium
Cosmos bipinnatus
Dahlia hybrida
Delphinium Ajacis
Delphinium Consolida
Dianthus chinensis
Godetia grandiflora
Gypsophila elegans
Gypsophila muralis
Lupinus hirsutus
Lupinus albus
Lathyrus odoratus
Matthiola annua
Iberis amara
Impatiens Balsamita
Nicotiana alata grandiflora
Iberis umbellata
Papaver somniferum
Papaver Rhoeas
Petunia hybrida
Phlox Drummondii
Portulaca grandiflora
Reseda odorata
Tropaeolum minus
Tropaeolum majus
Scabiosa atropurpurea
Verbena hybrida
Viola tricolor
Zinnia elegans

Hamblin, Stephen Fr/Lists of plant types
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